# In the House of Representatives, U. S.,

September 28, 2010.

Resolved, That the House agree to the amendment of the Senate to the bill (H.R. 3619) entitled "An Act to authorize appropriations for the Coast Guard for fiscal year 2010, and for other purposes.", with the following

## HOUSE ADMENDMENTS TO SENATE AMENDMENT:

In lieu of the matter proposed to be inserted by the amendment of the Senate to the text of the bill, insert the following:

### 1 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

- 2 (a) Short Title.—This Act may be cited as the
- 3 "Coast Guard Authorization Act of 2010".
- 4 (b) Table of Contents for
- 5 this Act is as follows:

Sec. 1. Short title; table of contents.

#### TITLE I—AUTHORIZATION

Sec. 101. Authorization of appropriations.

Sec. 102. Authorized levels of military strength and training.

#### TITLE II—COAST GUARD

- Sec. 201. Appointment of civilian Coast Guard judges.
- Sec. 202. Industrial activities.
- Sec. 203. Reimbursement for medical-related travel expenses.
- Sec. 204. Commissioned officers.
- Sec. 205. Coast Guard participation in the Armed Forces Retirement Home (AFRH) system.
- Sec. 206. Grants to international maritime organizations.
- Sec. 207. Leave retention authority.
- Sec. 208. Enforcement authority.
- Sec. 209. Repeal.
- Sec. 210. Merchant Mariner Medical Advisory Committee.

- Sec. 211. Reserve commissioned warrant officer to lieutenant program.
- Sec. 212. Enhanced status quo officer promotion system.
- Sec. 213. Coast Guard vessels and aircraft.
- Sec. 214. Coast Guard District Ombudsmen.
- Sec. 215. Coast Guard commissioned officers: compulsory retirement.
- Sec. 216. Enforcement of coastwise trade laws.
- Sec. 217. Report on sexual assaults in the Coast Guard.
- Sec. 218. Home port of Coast Guard vessels in Guam.
- Sec. 219. Supplemental positioning system.
- Sec. 220. Assistance to foreign governments and maritime authorities.
- Sec. 221. Coast guard housing.
- Sec. 222. Child development services.
- Sec. 223. Chaplain activity expense.
- Sec. 224. Coast Guard cross; silver star medal.

#### TITLE III—SHIPPING AND NAVIGATION

- Sec. 301. Seaward extension of anchorage grounds jurisdiction.
- Sec. 302. Maritime Drug Law Enforcement Act amendment-simple possession.
- Sec. 303. Technical amendments to tonnage measurement law.
- Sec. 304. Merchant mariner document standards.
- Sec. 305. Ship emission reduction technology demonstration project.
- Sec. 306. Phaseout of vessels supporting oil and gas development.
- Sec. 307. Arctic marine shipping assessment implementation.

### TITLE IV—ACQUISITION REFORM

- Sec. 401. Chief Acquisition Officer.
- Sec. 402. Acquisitions.
- Sec. 403. National Security Cutters.
- Sec. 404. Acquisition workforce expedited hiring authority.

### TITLE V—COAST GUARD MODERNIZATION

Sec. 501. Short title.

### Subtitle A—Coast Guard Leadership

Sec. 511. Vice admirals.

#### Subtitle B—Workforce Expertise

- Sec. 521. Prevention and response staff.
- Sec. 522. Marine safety mission priorities and long-term goals.
- Sec. 523. Powers and duties.
- Sec. 524. Appeals and waivers.
- Sec. 525. Coast Guard Academy.
- Sec. 526. Report regarding civilian marine inspectors.

### TITLE VI-MARINE SAFETY

- Sec. 601. Short title.
- Sec. 602. Vessel size limits.
- Sec. 603. Cold weather survival training.
- Sec. 604. Fishing vessel safety.
- Sec. 605. Mariner records.
- Sec. 606. Deletion of exemption of license requirement for operators of certain towing vessels.

- Sec. 607. Log books.
- Sec. 608. Safe operations and equipment standards.
- Sec. 609. Approval of survival craft.
- Sec. 610. Safety management.
- Sec. 611. Protection against discrimination.
- Sec. 612. Oil fuel tank protection.
- Sec. 613. Oaths.
- Sec. 614. Duration of licenses, certificates of registry, and merchant mariners' documents.
- Sec. 615. Authorization to extend the duration of licenses, certificates of registry, and merchant mariners' documents.
- Sec. 616. Merchant mariner assistance report.
- Sec. 617. Offshore supply vessels.
- Sec. 618. Associated equipment.
- Sec. 619. Lifesaving devices on uninspected vessels.
- Sec. 620. Study of blended fuels in marine application.
- Sec. 621. Renewal of advisory committees.
- Sec. 622. Delegation of authority.

### TITLE VII—OIL POLLUTION PREVENTION

- Sec. 701. Rulemakings.
- Sec. 702. Oil transfers from vessels.
- Sec. 703. Improvements to reduce human error and near miss incidents.
- Sec. 704. Olympic Coast National Marine Sanctuary.
- Sec. 705. Prevention of small oil spills.
- Sec. 706. Improved coordination with tribal governments.
- Sec. 707. Report on availability of technology to detect the loss of oil.
- Sec. 708. Use of oil spill liability trust fund.
- Sec. 709. International efforts on enforcement.
- Sec. 710. Higher volume port area regulatory definition change.
- Sec. 711. Tug escorts for laden oil tankers.
- Sec. 712. Extension of financial responsibility.
- Sec. 713. Liability for use of single-hull vessels.

### TITLE VIII—PORT SECURITY

- Sec. 801. America's Waterway Watch Program.
- Sec. 802. Transportation Worker Identification Credential.
- Sec. 803. Interagency operational centers for port security.
- Sec. 804. Deployable, specialized forces.
- Sec. 805. Coast Guard detection canine team program expansion.
- Sec. 806. Coast Guard port assistance Program.
- Sec. 807. Maritime biometric identification.
- Sec. 808. Pilot Program for fingerprinting of maritime workers.
- Sec. 809. Transportation security cards on vessels.
- Sec. 810. Maritime Security Advisory Committees.
- Sec. 811. Seamen's shoreside access.
- Sec. 812. Waterside security of especially hazardous cargo.
- Sec. 813. Review of liquefied natural gas facilities.
- Sec. 814. Use of secondary authentication for transportation security cards.
- Sec. 815. Assessment of transportation security card enrollment sites.
- Sec. 816. Assessment of the feasibility of efforts to mitigate the threat of small boat attack in major ports.
- Sec. 817. Report and recommendation for uniform security background checks.

- Sec. 818. Transportation security cards: access pending issuance; deadlines for processing; receipt.
- Sec. 819. Harmonizing security card expirations.
- Sec. 820. Clarification of rulemaking authority.
- Sec. 821. Port security training and certification.
- Sec. 822. Integration of security plans and systems with local port authorities, State harbor divisions, and law enforcement agencies.
- Sec. 823. Transportation security cards.
- Sec. 824. Pre-positioning interoperable communications equipment at interagency operational centers.
- Sec. 825. International port and facility inspection coordination.
- Sec. 826. Area transportation security incident mitigation plan.
- Sec. 827. Risk based resource allocation.
- Sec. 828. Port security zones.

### TITLE IX—MISCELLANEOUS PROVISIONS

- Sec. 901. Waivers.
- Sec. 902. Crew wages on passenger vessels.
- Sec. 903. Technical corrections.
- Sec. 904. Manning requirement.
- Sec. 905. Study of bridges over navigable waters.
- Sec. 906. Limitation on jurisdiction of States to tax certain seamen.
- Sec. 907. Land conveyance, Coast Guard property in Marquette County, Michigan, to the City of Marquette, Michigan.
- Sec. 908. Mission requirement analysis for navigable portions of the Rio Grande River, Texas, international water boundary.
- Sec. 909. Conveyance of Coast Guard property in Cheboygan, Michigan.
- Sec. 910. Alternative licensing program for operators of uninspected passenger vessels on Lake Texoma in Texas and Oklahoma.
- Sec. 911. Strategy regarding drug trafficking vessels.
- Sec. 912. Use of force against piracy.
- Sec. 913. Technical amendments to chapter 313 of title 46, United States Code.
- Sec. 914. Conveyance of Coast Guard vessels for public purposes.
- Sec. 915. Assessment of certain aids to navigation and traffic flow.
- Sec. 916. Fresnel Lens from Presque Isle Light Station in Presque Isle, Michigan.
- Sec. 917. Maritime law enforcement.
- Sec. 918. Capital investment plan.
- Sec. 919. Reports.
- Sec. 920. Compliance provision.
- Sec. 921. Conveyance of Coast Guard property in Portland, Maine.

### TITLE X—CLEAN HULLS

### Subtitle A—General Provisions

- Sec. 1011. Definitions.
- Sec. 1012. Covered vessels.
- Sec. 1013. Administration and enforcement.
- Sec. 1014. Compliance with international law.
- Sec. 1015. Utilization of personnel, facilities or equipment of other Federal departments and agencies.

### Subtitle B—Implementation of the Convention

- Sec. 1021. Certificates.
- Sec. 1022. Declaration.

- Sec. 1023. Other compliance documentation.
- Sec. 1024. Process for considering additional controls.
- Sec. 1025. Scientific and technical research and monitoring; communication and information.
- Sec. 1026. Communication and exchange of information.

### Subtitle C—Prohibitions and Enforcement Authority

- Sec. 1031. Prohibitions.
- Sec. 1032. Investigations and inspections by Secretary.
- Sec. 1033. EPA enforcement.
- Sec. 1034. Additional authority of the Administrator.

### Subtitle D—Action on Violation, Penalties, and Referrals

- Sec. 1041. Criminal enforcement.
- Sec. 1042. Civil enforcement.
- Sec. 1043. Liability in rem.
- Sec. 1044. Vessel clearance or permits; refusal or revocation; bond or other surety.
- Sec. 1045. Warnings, detentions, dismissals, exclusion.
- Sec. 1046. Referrals for appropriate action by foreign country.
- Sec. 1047. Remedies not affected.
- Sec. 1048. Repeal.

## 1 TITLE I—AUTHORIZATION

### 2 SEC. 101. AUTHORIZATION OF APPROPRIATIONS.

- 3 Funds are authorized to be appropriated for fiscal year
- 4 2011 for necessary expenses of the Coast Guard as follows:
- 5 (1) For the operation and maintenance of the
- 6 Coast Guard, \$6,970,681,000 of which \$24,500,000 is
- 7 authorized to be derived from the Oil Spill Liability
- 8 Trust Fund to carry out the purposes of section
- 9 1012(a)(5) of the Oil Pollution Act of 1990 (33
- 10  $U.S.C.\ 2712(a)(5)$ ).
- 11 (2) For the acquisition, construction, rebuilding,
- and improvement of aids to navigation, shore and off-
- shore facilities, vessels, and aircraft, including equip-
- ment related thereto, \$1,640,000,000, of which—

- 1 (A) \$20,000,000 shall be derived from the
  2 Oil Spill Liability Trust Fund to carry out the
  3 purposes of section 1012(a)(5) of the Oil Pollu4 tion Act of 1990, to remain available until ex5 pended;
  6 (B) \$1,233,502,000 is authorized for the In-
  - (B) \$1,233,502,000 is authorized for the Integrated Deepwater System Program; and
  - (C) \$100,000,000 is authorized for shore facilities and aids to navigation.
  - (3) To the Commandant of the Coast Guard for research, development, test, and evaluation of technologies, materials, and human factors directly relating to improving the performance of the Coast Guard's mission in search and rescue, aids to navigation, marine safety, marine environmental protection, enforcement of laws and treaties, ice operations, oceanographic research, and defense readiness. \$28,034,000, to remain available until expended, of which \$500,000 shall be derived from the Oil Spill Liability Trust Fund to carry out the purposes of section 1012(a)(5) of the Oil Pollution Act of 1990.
  - (4) For retired pay (including the payment of obligations otherwise chargeable to lapsed appropriations for this purpose), payments under the Retired Serviceman's Family Protection and Survivor Benefit

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Plans, and payments for medical care of retired personnel and their dependents under chapter 55 of title United States Code, \$1,400,700,000, to remain

available until expended.

- 5 (5) For alteration or removal of bridges over 6 navigable waters of the United States constituting ob-7 structions to navigation, and for personnel and ad-8 ministrative costs associated with the Bridge Alter-9 ation Program, \$16,000,000.
- 10 (6) For environmental compliance and restora-11 tion at Coast Guard facilities (other than parts and 12 equipment associated with operation and mainte-13 nance), \$13,329,000, to remain available until ex-14 pended.
- 15 (7) For the Coast Guard Reserve program, in-16 cluding personnel and training costs, equipment, and 17 services, \$135,675,000.
- 18 SEC. 102. AUTHORIZED LEVELS OF MILITARY STRENGTH
  19 AND TRAINING.
- 20 (a) ACTIVE DUTY STRENGTH.—The Coast Guard is 21 authorized an end-of-year strength for active duty personnel 22 of 47,000 for the fiscal year ending on September 30, 2011.
- 23 (b) MILITARY TRAINING STUDENT LOADS.—For fiscal 24 year 2011, the Coast Guard is authorized average military 25 training student loads as follows:

1	(1) For recruit and special training, 2,500 stu-
2	dent years.
3	(2) For flight training, 165 student years.
4	(3) For professional training in military and ci-
5	vilian institutions, 350 student years.
6	(4) For officer acquisition, 1,200 student years.
7	TITLE II—COAST GUARD
8	SEC. 201. APPOINTMENT OF CIVILIAN COAST GUARD
9	JUDGES.
10	(a) In General.—Chapter 7 of title 14, United States
11	Code, is amended by adding at the end the following:
12	"§ 153. Appointment of judges
13	"The Secretary may appoint civilian employees of the
14	department in which the Coast Guard is operating as ap-
15	pellate military judges, available for assignment to the
16	Coast Guard Court of Criminal Appeals as provided for
17	in section 866(a) of title 10.".
18	(b) Clerical Amendment.—The analysis for such
19	chapter is amended by adding at the end the following:
	"153. Appointment of judges.".
20	SEC. 202. INDUSTRIAL ACTIVITIES.
21	Section 151 of title 14, United States Code, is amend-
22	ed—
23	(1) by inserting "(a) In General.—" before
24	"All orders"; and
25	(2) by adding at the end the following:

1 "(b) Orders and Agreements for Industrial Ac-TIVITIES.—Under this section, the Coast Guard industrial 3 activities may accept orders from and enter into reimbursable agreements with establishments, agencies, and departments of the Department of Defense and the Department of Homeland Security.". 6 SEC. 203. REIMBURSEMENT FOR MEDICAL-RELATED TRAV-8 EL EXPENSES. 9 (a) In General.—Chapter 13 of title 14, United States Code, is amended by adding at the end the following: 10 11 "§ 518. Reimbursement for medical-related travel ex-12 penses for certain persons residing on is-13 lands in the continental United States 14 "In any case in which a covered beneficiary (as defined in section 1072(5) of title 10) resides on an island that is located in the 48 contiguous States and the District of Columbia and that lacks public access roads to the mainland and is referred by a primary care physician to a specialty care provider (as defined in section 1074i(b) of title 19 10) on the mainland who provides services less than 100 20 21 miles from the location where the beneficiary resides, the Secretary shall reimburse the reasonable travel expenses of

the covered beneficiary and, when accompaniment by an

adult is necessary, for a parent or quardian of the covered

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- 1 beneficiary or another member of the covered beneficiary's
- 2 family who is at least 21 years of age.".
- 3 (b) Clerical Amendment.—The analysis for such
- 4 chapter is amended by adding at the end the following:

"518. Reimbursement for medical-related travel expenses for certain persons residing on islands in the continental United States.".

### 5 SEC. 204. COMMISSIONED OFFICERS.

- 6 (a) Active Duty Promotion List.—Section 42 of
- 7 title 14, United States Code, is amended to read as follows:
- 8 "§ 42. Number and distribution of commissioned offi-
- 9 cers on active duty promotion list
- 10 "(a) Maximum Total Number.—The total number of
- 11 Coast Guard commissioned officers on the active duty pro-
- 12 motion list, excluding warrant officers, shall not exceed
- 13 7,200; except that the Commandant may temporarily in-
- 14 crease that number by up to 2 percent for no more than
- 15 60 days following the date of the commissioning of a Coast
- 16 Guard Academy class.
- 17 "(b) Distribution Percentages by Grade,—
- 18 "(1) Required.—The total number of commis-
- sioned officers authorized by this section shall be dis-
- tributed in grade in the following percentages: 0.375
- 21 percent for rear admiral; 0.375 percent for rear admi-
- 22 ral (lower half); 6.0 percent for captain; 15.0 percent
- 23 for commander; and 22.0 percent for lieutenant com-
- 24 mander.

1	"(2) Discretionary.—The Secretary shall pre-
2	scribe the percentages applicable to the grades of lieu-
3	tenant, lieutenant (junior grade), and ensign.
4	"(3) Authority of Secretary to Reduce
5	Percentage.—The Secretary—
6	"(A) may reduce, as the needs of the Coast
7	Guard require, any of the percentages set forth
8	in paragraph (1); and
9	"(B) shall apply that total percentage re-
10	duction to any other lower grade or combination
11	of lower grades.
12	"(c) Computations.—
13	"(1) In general.—The Secretary shall compute,
14	at least once each year, the total number of commis-
15	sioned officers authorized to serve in each grade by
16	applying the grade distribution percentages estab-
17	lished by or under this section to the total number of
18	commissioned officers listed on the current active duty
19	promotion list.
20	"(2) Rounding fractions.—Subject to sub-
21	section (a), in making the computations under para-
22	graph (1), any fraction shall be rounded to the near-
23	est whole number.
24	"(3) Treatment of officers serving out-
25	SIDE COAST GUARD.—The number of commissioned

- 1 officers on the active duty promotion list below the
- 2 rank of rear admiral (lower half) serving with other
- 3 Federal departments or agencies on a reimbursable
- 4 basis or excluded under section 324(d) of title 49 shall
- 5 not be counted against the total number of commis-
- 6 sioned officers authorized to serve in each grade.
- 7 "(d) Use of Numbers; Temporary Increases.—
- 8 The numbers resulting from computations under subsection
- 9 (c) shall be, for all purposes, the authorized number in each
- 10 grade; except that the authorized number for a grade is tem-
- 11 porarily increased during the period between one computa-
- 12 tion and the next by the number of officers originally ap-
- 13 pointed in that grade during that period and the number
- 14 of officers of that grade for whom vacancies exist in the next
- 15 higher grade but whose promotion has been delayed for any
- 16 reason.
- 17 "(e) Officers Serving Coast Guard Academy and
- 18 Reserve.—The number of officers authorized to be serving
- 19 on active duty in each grade of the permanent commis-
- 20 sioned teaching staff of the Coast Guard Academy and of
- 21 the Reserve serving in connection with organizing, admin-
- 22 istering, recruiting, instructing, or training the reserve
- 23 components shall be prescribed by the Secretary.".

(b) CLERICAL AMENDMENT.—The analysis for chapter
3 of such title is amended by striking the item relating to
section 42 and inserting the following:
"42. Number and distribution of commissioned officers on active duty promotion list.".
SEC. 205. COAST GUARD PARTICIPATION IN THE ARMED
FORCES RETIREMENT HOME (AFRH) SYSTEM.
(a) In General.—Section 1502 of the Armed Forces
Retirement Home Act of 1991 (24 U.S.C. 401) is amend-
ed—
(1) by striking paragraph (4);
(2) in paragraph (5)—
(A) by striking "and" at the end of sub-
paragraph(C);
(B) by striking the period at the end of sub-
paragraph (D) and inserting "; and"; and
(C) by inserting at the end the following:
"(E) the Assistant Commandant of the
Coast Guard for Human Resources."; and
(3) by adding at the end of paragraph (6) the
following:
"(E) The Master Chief Petty Officer of the
Coast Guard.".
(b) Conforming Amendments.—(1) Section 2772 of
title 10, United States Code, is amended—

1	(A) in subsection (a) by inserting "or, in the
2	case of the Coast Guard, the Commandant" after
3	"concerned"; and
4	(B) by striking subsection (c).
5	(2) Section 1007(i) of title 37, United States Code, is
6	amended—
7	(A) in paragraph (3) by inserting "or, in the
8	case of the Coast Guard, the Commandant" after
9	"Secretary of Defense";
10	(B) by striking paragraph (4); and
11	(C) by redesignating paragraph (5) as para-
12	graph (4).
13	SEC. 206. GRANTS TO INTERNATIONAL MARITIME ORGANI-
	SEC. 206. GRANTS TO INTERNATIONAL MARITIME ORGANIZATIONS.
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14 15	ZATIONS.
14 15	ZATIONS.  Section 149 of title 14, United States Code, is amended
14 15 16 17	ZATIONS.  Section 149 of title 14, United States Code, is amended by adding at the end the following:
14 15 16 17 18	ZATIONS.  Section 149 of title 14, United States Code, is amended by adding at the end the following:  "(c) Grants to International Maritime Organi-
14 15 16 17 18	ZATIONS.  Section 149 of title 14, United States Code, is amended by adding at the end the following:  "(c) Grants to International Maritime Organizations.—After consultation with the Secretary of State,
14 15 16 17 18 19 20	ZATIONS.  Section 149 of title 14, United States Code, is amended by adding at the end the following:  "(c) Grants to International Maritime Organizations.—After consultation with the Secretary of State, the Commandant may make grants to, or enter into cooper-
14 15 16 17 18 19 20 21	ZATIONS.  Section 149 of title 14, United States Code, is amended by adding at the end the following:  "(c) Grants to International Maritime Organizations.—After consultation with the Secretary of State, the Commandant may make grants to, or enter into cooperative agreements, contracts, or other agreements with, inter-
14 15 16 17 18 19 20 21	ZATIONS.  Section 149 of title 14, United States Code, is amended by adding at the end the following:  "(c) Grants to International Maritime Organizations.—After consultation with the Secretary of State, the Commandant may make grants to, or enter into cooperative agreements, contracts, or other agreements with, international maritime organizations for the purpose of acquirational maritime organizations for the purpose of acquirational maritime organizations.

### 1 SEC. 207. LEAVE RETENTION AUTHORITY.

- 2 (a) In General.—Chapter 11 of title 14, United
- 3 States Code, is amended by inserting after section 425 the
- 4 following:

### 5 "§ 426. Emergency leave retention authority

- 6 "(a) In General.—A duty assignment for an active
- 7 duty member of the Coast Guard in support of a declaration
- 8 of a major disaster or emergency by the President under
- 9 the Robert T. Stafford Disaster Relief and Emergency As-
- 10 sistance Act (42 U.S.C. 5121 et seq.) or in response to a
- 11 spill of national significance shall be treated, for the pur-
- 12 pose of section 701(f)(2) of title 10, as a duty assignment
- 13 in support of a contingency operation.
- 14 "(b) DEFINITIONS.—In this section:
- 15 "(1) Spill of National Significance.—The
- 16 term 'spill of national significance' means a discharge
- of oil or a hazardous substance that is declared by the
- 18 Commandant to be a spill of national significance.
- 19 "(2) DISCHARGE.—The term 'discharge' has the
- 20 meaning given that term in section 1001 of the Oil
- 21 Pollution Act of 1990 (33 U.S.C. 2701).".
- 22 (b) Clerical Amendment.—The analysis for such
- 23 chapter is amended by inserting after the item relating to
- 24 section 425 the following:

<sup>&</sup>quot;426. Emergency leave retention authority.".

1	(c) Application.—The amendments made by this sec-
2	tion shall be deemed to have been enacted on April 19, 2010.
3	SEC. 208. ENFORCEMENT AUTHORITY.
4	(a) In General.—Chapter 5 of title 14, United States
5	Code, is amended by adding at the end the following:
6	"§ 99. Enforcement authority
7	"Subject to guidelines approved by the Secretary,
8	members of the Coast Guard, in the performance of official
9	duties, may—
10	"(1) carry a firearm; and
11	"(2) while at a facility (as defined in section
12	70101 of title 46)—
13	"(A) make an arrest without warrant for
14	any offense against the United States committed
15	in their presence; and
16	"(B) seize property as otherwise provided
17	by law.".
18	(b) Conforming Repeal.—Section 70117 of title 46,
19	United States Code, and the item relating to such section
20	in the analysis at the beginning of chapter 701 of such title,
21	are repealed.
22	(c) Clerical Amendment.—The analysis for such
23	chapter is amended by adding at the end the following:
	"99. Enforcement authority.".

1	SEC. 209. REPEAL.
2	Section 216 of title 14, United States Code, and the
3	item relating to such section in the analysis for chapter 11
4	of such title, are repealed.
5	SEC. 210. MERCHANT MARINER MEDICAL ADVISORY COM-
6	MITTEE.
7	(a) In General.—Chapter 71 of title 46, United
8	States Code, is amended by adding at the end the following
9	new section:
10	"§ 7115. Merchant Mariner Medical Advisory Com-
11	mittee
12	"(a) Establishment.—
13	"(1) In general.—There is established a Mer-
14	chant Mariner Medical Advisory Committee (in this
15	section referred to as the 'Committee').
16	"(2) Functions.—The Committee shall advise
17	the Secretary on matters relating to—
18	"(A) medical certification determinations
19	for issuance of licences, certificates of registry,
20	and merchant mariners' documents;
21	"(B) medical standards and guidelines for
22	the physical qualifications of operators of com-
23	mercial vessels;
24	"(C) medical examiner education; and
25	"(D) medical research.
26	"(b) Membership.—

1	"(1) In general.—The Committee shall consist
2	of 14 members, none of whom is a Federal employee,
3	and shall include—
4	"(A) ten who are health-care professionals
5	with particular expertise, knowledge, or experi-
6	ence regarding the medical examinations of mer-
7	chant mariners or occupational medicine; and
8	"(B) four who are professional mariners
9	with knowledge and experience in mariner occu-
10	pational requirements.
11	"(2) Status of members.—Members of the
12	Committee shall not be considered Federal employees
13	or otherwise in the service or the employment of the
14	Federal Government, except that members shall be
15	considered special Government employees, as defined
16	in section 202(a) of title 18, United States Code, and
17	shall be subject to any administrative standards of
18	conduct applicable to the employees of the department
19	in which the Coast Guard is operating.
20	"(c) Appointments; Terms; Vacancies.—
21	"(1) Appointments.—The Secretary shall ap-
22	point the members of the Committee, and each mem-
23	ber shall serve at the pleasure of the Secretary.
24	"(2) Terms.—Each member shall be appointed
25	for a term of five years, except that, of the members

- 1 first appointed, three members shall be appointed for
- 2 a term of two years.
- 3 "(3) VACANCIES.—Any member appointed to fill
- 4 the vacancy prior to the expiration of the term for
- 5 which that member's predecessor was appointed shall
- 6 be appointed for the remainder of that term.
- 7 "(d) Chairman and Vice Chairman.—The Secretary
- 8 shall designate one member of the Committee as the Chair-
- 9 man and one member as the Vice Chairman. The Vice
- 10 Chairman shall act as Chairman in the absence or inca-
- 11 pacity of, or in the event of a vacancy in the office of, the
- 12 Chairman.
- 13 "(e) Compensation; Reimbursement.—Members of
- 14 the Committee shall serve without compensation, except
- 15 that, while engaged in the performance of duties away from
- 16 their homes or regular places of business of the member, the
- 17 member of the Committee may be allowed travel expenses,
- 18 including per diem in lieu of subsistence, as authorized by
- 19 section 5703 of title 5.
- 20 "(f) Staff; Services.—The Secretary shall furnish to
- 21 the Committee the personnel and services as are considered
- 22 necessary for the conduct of its business.".
- 23 (b) First Meeting.—No later than six months after
- 24 the date of enactment of this Act, the Merchant Mariner

1	Medical Advisory Committee established by the amendment
2	made by this section shall hold its first meeting.
3	(c) Clerical Amendment.—The analysis for chapter
4	71 of that title is amended by adding at the end the fol-
5	lowing:
	"7115. Merchant Mariner Medical Advisory Committee.".
6	SEC. 211. RESERVE COMMISSIONED WARRANT OFFICER TO
7	LIEUTENANT PROGRAM.
8	Section 214(a) of title 14, United States Code, is
9	amended to read as follows:
10	"(a) The president may appoint temporary commis-
11	sioned officers—
12	"(1) in the Regular Coast Guard in a grade, not
13	above lieutenant, appropriate to their qualifications,
14	experience, and length of service, as the needs of the
15	Coast Guard may require, from among the commis-
16	sioned warrant officers, warrant officers, and enlisted
17	members of the Coast Guard, and from holders of li-
18	censes issued under chapter 71 of title 46; and
19	"(2) in the Coast Guard Reserve in a grade, not
20	above lieutenant, appropriate to their qualifications,
21	experience, and length of service, as the needs of the
22	Coast Guard may require, from among the commis-
23	sioned warrant officers of the Coast Guard Reserve.".

1	SEC. 212. ENHANCED STATUS QUO OFFICER PROMOTION
2	SYSTEM.
3	Chapter 11 of title 14, United States Code, is amend-
4	ed—
5	(1) in section 253(a)—
6	(A) by inserting "and" after "considered,",
7	and
8	(B) by striking ", and the number of offi-
9	cers the board may recommend for promotion",
10	(2) in section 258—
11	(A) by inserting "(a) In General.—" be-
12	fore "The Secretary shall";
13	(B) in subsection (a) (as so designated) by
14	striking the colon at the end of the material pre-
15	ceding paragraph (1) and inserting "—"; and
16	(C) by adding at the end the following:
17	"(b) Provision of Direction and Guidance.—
18	"(1) In addition to the information provided
19	pursuant to subsection (a), the Secretary may furnish
20	the selection board—
21	"(A) specific direction relating to the needs
22	of the Coast Guard for officers having particular
23	skills, including direction relating to the need for
24	a minimum number of officers with particular
25	skills within a specialty; and

1	"(B) any other guidance that the Secretary
2	believes may be necessary to enable the board to
3	properly perform its functions.
4	"(2) Selections made based on the direction and
5	guidance provided under this subsection shall not ex-
6	ceed the maximum percentage of officers who may be
7	selected from below the announced promotion zone at
8	any given selection board convened under section 251
9	of this title.";
10	(3) in section 259(a), by inserting after "whom
11	the board" the following: ", giving due consideration
12	to the needs of the Coast Guard for officers with par-
13	ticular skills so noted in specific direction furnished
14	to the board by the Secretary under section 258 of
15	this title,"; and
16	(4) in section 260(b), by inserting after "quali-
17	fied for promotion" the following: "to meet the needs
18	of the service (as noted in specific direction furnished
19	the board by the Secretary under section 258 of this
20	title)".
21	SEC. 213. COAST GUARD VESSELS AND AIRCRAFT.
22	(a) Authority To Fire At or Into a Vessel.—
23	Section 637(c) of title 14, United States Code, is amended—
24	(1) in paragraph (1), by striking "; or" and in-
25	serting a semicolon;

1	(2) in paragraph (2), by striking the period at
2	the end and inserting "; or"; and
3	(3) by adding at the end the following:
4	"(3) any other vessel or aircraft on government
5	noncommercial service when—
6	"(A) the vessel or aircraft is under the tac-
7	tical control of the Coast Guard; and
8	"(B) at least one member of the Coast
9	Guard is assigned and conducting a Coast
10	Guard mission on the vessel or aircraft.".
11	(b) Authority To Display Coast Guard Ensigns
12	AND PENNANTS.—Section 638(a) of title 14, United States
13	Code, is amended by striking "Coast Guard vessels and air-
14	craft" and inserting "Vessels and aircraft authorized by the
15	Secretary".
16	SEC. 214. COAST GUARD DISTRICT OMBUDSMEN.
17	(a) In General.—Chapter 3 of title 14, United States
18	Code, is amended by adding at the end the following new
19	section:
20	"§ 55. District Ombudsmen
21	"(a) In General.—The Commandant shall appoint
22	in each Coast Guard District a District Ombudsman to
23	serve as a liaison between ports, terminal operators, ship-
24	owners, and labor representatives and the Coast Guard.

1	"(b) Purpose.—The purpose of the District Ombuds-
2	man shall be the following:
3	"(1) To support the operations of the Coast
4	Guard in each port in the District for which the Dis-
5	trict Ombudsman is appointed.
6	"(2) To improve communications between and
7	among port stakeholders including, port and terminal
8	operators, ship owners, labor representatives, and the
9	Coast Guard.
10	"(3) To seek to resolve disputes between the Coast
11	Guard and all petitioners regarding requirements im-
12	posed or services provided by the Coast Guard.
13	"(c) Functions.—
14	"(1) Complaints.—The District Ombudsman
15	may examine complaints brought to the attention of
16	the District Ombudsman by a petitioner operating in
17	a port or by Coast Guard personnel.
18	"(2) Guidelines for disputes.—
19	"(A) In General.—The District Ombuds-
20	man shall develop guidelines regarding the types
21	of disputes with respect to which the District
22	Ombudsman will provide assistance.
23	"(B) Limitation.—The District Ombuds-
24	man shall not provide assistance with respect to
25	a dispute unless it involves the impact of Coast

- Guard requirements on port business and the
  flow of commerce.

  "(C) PRIORITY.—In providing such assist-
  - "(C) PRIORITY.—In providing such assistance, the District Ombudsman shall give priority to complaints brought by petitioners who believe they will suffer a significant hardship as the result of implementing a Coast Guard requirement or being denied a Coast Guard service.
  - "(3) Consultation.—The District Ombudsman may consult with any Coast Guard personnel who can aid in the investigation of a complaint.
  - "(4) Access to information.—The District Ombudsman shall have access to any Coast Guard document, including any record or report, that will aid the District Ombudsman in obtaining the information needed to conduct an investigation of a complaint.
  - "(5) REPORTS.—At the conclusion of an investigation, the District Ombudsman shall submit a report on the findings and recommendations of the District Ombudsman, to the Commander of the District in which the petitioner who brought the complaint is located or operating.

1	"(6) Deadline.—The District Ombudsman shall
2	seek to resolve each complaint brought in accordance
3	with the guidelines—
4	"(A) in a timely fashion; and
5	"(B) not later than 4 months after the com-
6	plaint is officially accepted by the District Om-
7	budsman.
8	"(d) Appointment.—The Commandant shall appoint
9	as the District Ombudsman an individual who has experi-
10	ence in port and transportation systems and knowledge of
11	port operations or of maritime commerce (or both).
12	"(e) Annual Reports.—The Secretary shall report
13	annually to the Committee on Transportation and Infra-
14	structure of the House of Representatives and the Committee
15	on Commerce, Science, and Transportation of the Senate
16	on the matters brought before the District Ombudsmen, in-
17	cluding—
18	"(1) the number of matters brought before each
19	District Ombudsman;
20	"(2) a brief summary of each such matter; and
21	"(3) the eventual resolution of each such mat-
22	ter.".
23	(b) Clerical Amendment.—The analysis at the be-
24	ginning of that chapter is amended by adding at the end
25	the following new item:

1	SEC. 215. COAST GUARD COMMISSIONED OFFICERS: COM-
2	PULSORY RETIREMENT.
3	(a) In General.—Chapter 11 of title 14, United
4	States Code, is amended by striking section 293 and insert-
5	ing the following:
6	"§ 293. Compulsory retirement
7	"(a) Regular Commissioned Officers.—Any reg-
8	ular commissioned officer, except a commissioned warrant
9	officer, serving in a grade below rear admiral (lower half)
10	shall be retired on the first day of the month following the
11	month in which the officer becomes 62 years of age.
12	"(b) Flag-Officer Grades.—(1) Except as provided
13	in paragraph (2), any regular commissioned officer serving
14	in a grade of rear admiral (lower half) or above shall be
15	retired on the first day of the month following the month
16	in which the officer becomes 64 years of age.
17	"(2) The retirement of an officer under paragraph (1)
18	may be deferred—
19	"(A) by the President, but such a deferment may
20	not extend beyond the first day of the month following
21	the month in which the officer becomes 68 years of
22	age; or
23	"(B) by the Secretary of the department in
24	which the Coast Guard is operating, but such a
25	deferment may not extend beyond the first day of the

- 1 month following the month in which the officer be-
- 2 comes 66 years of age.".
- 3 (b) Clerical Amendment.—The analysis at the be-
- 4 ginning of such chapter is amended by striking the item
- 5 relating to such section and inserting the following: "293. Compulsory retirement.".

### 6 SEC. 216. ENFORCEMENT OF COASTWISE TRADE LAWS.

- 7 (a) In General.—Chapter 5 of title 14, United States
- 8 Code, is further amended by adding at the end the following:

### 9 "§ 100. Enforcement of coastwise trade laws

- "Officers and members of the Coast Guard are author-
- 11 ized to enforce chapter 551 of title 46. The Secretary shall
- 12 establish a program for these officers and members to en-
- 13 force that chapter.".
- 14 (b) Clerical Amendment.—The analysis for that
- 15 chapter is further amended by adding at the end the fol-
- 16 lowing new item:

"100. Enforcement of coastwise trade laws.".

- 17 (c) Report.—The Secretary of the department in
- 18 which the Coast Guard is operating shall submit a report
- 19 to the Committee on Transportation and Infrastructure of
- 20 the House of Representatives and the Senate Committee on
- 21 Commerce, Science, and Transportation within 1 year after
- 22 the date of enactment of this Act on the enforcement strate-
- 23 gies and enforcement actions taken to enforce the coastwise
- 24 trade laws.

1	SEC. 217. REPORT ON SEXUAL ASSAULTS IN THE COAST
2	GUARD.
3	(a) In General.—Not later than January 15 of each
4	year, the Commandant of the Coast Guard shall submit a
5	report on the sexual assaults involving members of the Coast
6	Guard to the Committee on Transportation and Infrastruc-
7	ture and the Committee on Homeland Security of the House
8	of Representatives and the Committee on Commerce,
9	Science, and Transportation of the Senate.
10	(b) Contents.—The report required under subsection
11	(a) shall contain the following:
12	(1) The number of sexual assaults against mem-
13	bers of the Coast Guard, and the number of sexual as-
14	saults by members of the Coast Guard, that were re-
15	ported to military officials during the year covered by
16	such report, and the number of the cases so reported
17	that were substantiated.
18	(2) A synopsis of, and the disciplinary action
19	taken in, each substantiated case.
20	(3) The policies, procedures, and processes imple-
21	mented by the Secretary concerned during the year
22	covered by such report in response to incidents of sex-
23	ual assault involving members of the Coast Guard
24	concerned.
25	(4) A plan for the actions that are to be taken
26	in the year following the year covered by such report

1	on the prevention of and response to sexual assault
2	involving members of the Coast Guard concerned.
3	SEC. 218. HOME PORT OF COAST GUARD VESSELS IN GUAM.
4	Section 96 of title 14, United States Code, is amend-
5	ed—
6	(1) by striking "a State of the United States"
7	and inserting "the United States or Guam"; and
8	(2) by inserting "or Guam" after "outside the
9	United States".
10	SEC. 219. SUPPLEMENTAL POSITIONING SYSTEM.
11	Not later than 180 days after date of enactment of this
12	Act, the Secretary of the department in which the Coast
13	Guard is operating in consultation with the Commandant
14	of the Coast Guard shall conclude their study of whether
15	a single, domestic system is needed as a back-up navigation
16	system to the Global Positioning System and notify the
17	Committee on Transportation and Infrastructure of the
18	House of Representatives and the Committee on Commerce,
19	Science, and Transportation of the Senate the results of
20	such determination.
21	SEC. 220. ASSISTANCE TO FOREIGN GOVERNMENTS AND
22	MARITIME AUTHORITIES.
23	Section 149 of title 14, United States Code, as amend-

24 ed by section 206, is further amended by adding at the end

25 the following:

1	"(d) Authorized Activities.—
2	"(1) The Commandant may use funds for—
3	"(A) the activities of traveling contact
4	teams, including any transportation expense,
5	translation services expense, or administrative
6	expense that is related to such activities;
7	"(B) the activities of maritime authority li-
8	aison teams of foreign governments making re-
9	ciprocal visits to Coast Guard units, including
10	any transportation expense, translation services
11	expense, or administrative expense that is related
12	to such activities;
13	"(C) seminars and conferences involving
14	members of maritime authorities of foreign gov-
15	ernments;
16	"(D) distribution of publications pertinent
17	to engagement with maritime authorities of for-
18	eign governments; and
19	"(E) personnel expenses for Coast Guard ci-
20	vilian and military personnel to the extent that
21	those expenses relate to participation in an ac-
22	tivity described in subparagraph (C) or (D).
23	"(2) An activity may not be conducted under
24	this subsection with a foreign country unless the Sec-

1	retary of State approves the conduct of such activity
2	in that foreign country.".
3	SEC. 221. COAST GUARD HOUSING.
4	(a) In General.—Chapter 18 of title 14, United
5	States Code, is amended—
6	(1) in section 680—
7	(A) by striking paragraphs (1), (2), and (3)
8	and inserting the following new paragraphs:
9	"(1) The term 'construct' means to build, ren-
10	ovate, or improve military family housing and mili-
11	tary unaccompanied housing.
12	"(2) The term 'construction' means building,
13	renovating, or improving military family housing
14	and military unaccompanied housing."; and
15	(B) by redesignating paragraphs (4) and
16	(5) as paragraphs (3) and (4), respectively;
17	(2) in section 681(a)—
18	(A) in the matter preceding paragraph (1),
19	by striking "exercise any authority or any com-
20	bination of authorities provided under this chap-
21	ter in order to provide for the acquisition or con-
22	struction by private persons, including a small
23	business concern qualified under section 8(a) of
24	the Small Business Act (15 U.S.C. 637(a)), of

1	the following:" and inserting "acquire or con-
2	struct the following:";
3	(B) in paragraph (1), by striking "Family
4	housing units" and inserting "Military family
5	housing"; and
6	(C) in paragraph (2), by striking "Unac-
7	companied housing units" and inserting "Mili-
8	tary unaccompanied housing";
9	(3) by repealing sections 682, 683, and 684;
10	(4) by amending section 685 to read as follows:
11	"§ 685. Conveyance of real property
12	"(a) Conveyance Authorized.—Notwithstanding
13	any other provision of law, the Secretary may convey, at
14	fair market value, real property, owned or under the ad-
15	ministrative control of the Coast Guard, for the purpose of
16	expending the proceeds from such conveyance to acquire and
17	construct military family housing and military unaccom-
18	panied housing.
19	"(b) Terms and Conditions.—
20	"(1) The conveyance of real property under this
21	section shall be by sale, for cash. The Secretary shall
22	deposit the proceeds from the sale in the Coast Guard
23	Housing Fund established under section 687 of this
24	title, for the purpose of expending such proceeds to ac-

1	quire and construct military family housing and
2	military unaccompanied housing.
3	"(2) The conveyance of real property under this
4	section shall not diminish the mission capacity of the
5	Coast Guard, but further the mission support capa-
6	bility of the Coast Guard with regard to military
7	family housing or military unaccompanied housing.
8	"(c) Relationship to Environmental Law.—This
9	section does not affect or limit the application of or obliga-
10	tion to comply with any environmental law, including sec-
11	tion 120(h) of the Comprehensive Environmental Response,
12	Compensation, and Liability Act of 1980 (42 U.S.C.
13	9620(h)).";
14	(5) by repealing section 686;
15	(6) in section 687—
16	(A) in subsection (b)—
17	(i) in paragraph (2), by striking "or
18	unaccompanied" and inserting "or military
19	un accompanied";
20	(ii) in paragraph (3)—
21	(I) by striking "or lease";
22	(II) by striking "or facilities";
23	and

1	(III) by striking "military family
2	and" and inserting "military family
3	housing and"; and
4	(iii) by repealing paragraph (4);
5	(B) subsection (c), by amending paragraph
6	(1) to read as follows:(1) In such amounts as
7	provided in appropriations Acts, and except as
8	provided in subsection (d), the Secretary may
9	use amounts in the Coast Guard Housing Fund
10	to carry out activities under this chapter with
11	respect to military family housing and military
12	unaccompanied housing, including—
13	"(A) the planning, execution, and adminis-
14	tration of the conveyance of real property;
15	"(B) all necessary expenses, including ex-
16	penses for environmental compliance and res-
17	toration, to prepare real property for convey-
18	ance; and
19	"(C) the conveyance of real property.";
20	(C) in subsection (e), by striking "or
21	(b)(3)"; and
22	(D) by repealing subsections (f) and (g);
23	(7) by repealing 687a;
24	(8) by amending section 688 to read as follows:

### 1 "§ 688. Reports

- 2 "The Secretary shall prepare and submit to Congress,
- 3 concurrent with the budget submitted pursuant to section
- 4 1105 of title 31, a report identifying the contracts or agree-
- 5 ments for the conveyance of properties pursuant to this
- 6 chapter executed during the prior calendar year."; and
- 7 (9) by repealing section 689.
- 8 (b) Savings Clause.—This section shall not affect
- 9 any action commenced prior to the date of enactment of
- 10 this Act.
- 11 (c) Clerical Amendment.—The chapter analysis at
- 12 the beginning of such chapter is amended—
- 13 (1) by striking the items relating to sections 682,
- 14 683, 684, 686, 687a, and 689; and
- 15 (2) by amending the item relating to section 685
- to read as follows:

"685. Conveyance of real property.".

#### 17 SEC. 222. CHILD DEVELOPMENT SERVICES.

- 18 Section 515 of title 14, United States Code, is amend-
- 19 *ed*—
- 20 (1) by striking subsection (b) and inserting the
- 21 following:
- 22 "(b)(1) The Commandant is authorized to use appro-
- 23 priated funds available to the Coast Guard to provide child
- $24\ \ development\ services.$

- "(2)(A) The Commandant is authorized to establish,
   by regulations, fees to be charged parents for the attendance
- 3 of children at Coast Guard child development centers.
- 4 "(B) Fees to be charged, pursuant to subparagraph
- 5 (A), shall be based on family income, except that the Com-
- 6 mandant may, on a case-by-base basis, establish fees at
- 7 lower rates if such rates would not be competitive with rates
- 8 at local child development centers.
- 9 "(C) The Commandant is authorized to collect and ex-
- 10 pend fees, established pursuant to this subparagraph, and
- 11 such fees shall, without further appropriation, remain
- 12 available until expended for the purpose of providing serv-
- 13 ices, including the compensation of employees and the pur-
- 14 chase of consumable and disposable items, at Coast Guard
- 15 child development centers.
- 16 "(3) The Commandant is authorized to use appro-
- 17 priated funds available to the Coast Guard to provide as-
- 18 sistance to family home daycare providers so that family
- 19 home daycare services can be provided to uniformed service
- 20 members and civilian employees of the Coast Guard at a
- 21 cost comparable to the cost of services provided by Coast
- 22 Guard child development centers.";
- 23 (2) by repealing subsections (d) and (e); and
- 24 (3) by redesignating subsections (f) and (g) as
- 25 subsections (d) and (e), respectively.

# 1 SEC. 223. CHAPLAIN ACTIVITY EXPENSE.

2	Section 145 of title 14, United States Code, is amend-
3	ed—
4	(1) in subsection (a)—
5	(A) in paragraph (2), by striking "and" at
6	$the\ end;$
7	(B) in paragraph (3), by striking the period
8	at the end and inserting "; and"; and
9	(C) by adding at the end the following new
10	paragraph:
11	"(4) detail personnel from the Chaplain Corps to
12	provide services, pursuant to section 1789 of title 10,
13	to the Coast Guard."; and
14	(2) by adding at the end the following new sub-
15	section:
16	"(d)(1) As part of the services provided by the Sec-
17	retary of the Navy pursuant to subsection (a)(4), the Sec-
18	retary may provide support services to chaplain-led pro-
19	grams to assist members of the Coast Guard on active duty
20	and their dependents, and members of the reserve compo-
21	nent in an active status and their dependents, in building
22	and maintaining a strong family structure.
23	"(2) In this subsection, the term 'support services' in-
24	clude transportation, food, lodging, child care, supplies,
25	fees, and training materials for members of the Coast Guard
26	on active duty and their dependents, and members of the

1	reserve component in an active status and their dependents,
2	while participating in programs referred to in paragraph
3	(1), including participation at retreats and conferences.
4	"(3) In this subsection, the term 'dependents' has the
5	same meaning as defined in section 1072(2) of title 10.".
6	SEC. 224. COAST GUARD CROSS; SILVER STAR MEDAL.
7	(a) Coast Guard Cross.—Chapter 13 of title 14,
8	United States Code, is amended by inserting after section
9	491 the following new section:
10	"§ 491a. Coast Guard cross
11	"The President may award a Coast Guard cross of ap-
12	propriate design, with ribbons and appurtenances, to a per-
13	son who, while serving in any capacity with the Coast
14	Guard, when the Coast Guard is not operating under the
15	Department of the Navy, distinguishes himself or herself by
16	extraordinary heroism not justifying the award of a medal
17	of honor—
18	"(1) while engaged in an action against an
19	enemy of the United States;
20	"(2) while engaged in military operations in-
21	volving conflict with an opposing foreign force or
22	international terrorist organization; or
23	"(3) while serving with friendly foreign forces

 $engaged \ in \ an \ armed \ conflict \ against \ an \ opposing$ 

1	armed force in which the United States is not a bel-
2	ligerent party.".
3	(b) Silver Star Medal.—Such chapter is further
4	amended—
5	(1) by striking the designation and heading of
6	section 492a and inserting the following:
7	"§ 492b. Distinguished flying cross";
8	and
9	(2) by inserting after section 492 the following
10	new section:
11	"§ 492a. Silver star medal
12	"The President may award a silver star medal of ap-
13	propriate design, with ribbons and appurtenances, to a per-
14	son who, while serving in any capacity with the Coast
15	Guard, when the Coast Guard is not operating under the
16	Department of the Navy, is cited for gallantry in action
17	that does not warrant a medal of honor or Coast Guard
18	cross—
19	"(1) while engaged in an action against an
20	enemy of the United States;
21	"(2) while engaged in military operations in-
22	volving conflict with an opposing foreign force or
23	international terrorist organization; or
24	"(3) while serving with friendly foreign forces
25	engaged in an armed conflict against an opposing

1	armed force in which the United States is not a bel-
2	ligerent party.".
3	(c) Conforming Amendments.—Such chapter is fur-
4	ther amended—
5	(1) in section 494, by striking "distinguished
6	service medal, distinguished flying cross," and insert-
7	ing "Coast Guard cross, distinguished service medal,
8	silver star medal, distinguished flying cross," in both
9	places it appears;
10	(2) in section 496—
11	(A) in the matter preceding paragraph (1)
12	of subsection (a), by striking "distinguished serv-
13	ice medal, distinguished flying cross," and in-
14	serting "Coast Guard cross, distinguished service
15	medal, silver star medal, distinguished flying
16	cross,"; and
17	(B) in subsection (b)(2), by striking "distin-
18	guished service medal, distinguished flying
19	cross," and inserting "Coast Guard cross, distin-
20	guished service medal, silver star medal, distin-
21	guished flying cross,"; and
22	(3) in section 497, by striking "distinguished
23	service medal, distinguished flying cross," and insert-
24	ing "Coast Guard cross, distinguished service medal,
25	silver star medal, distinguished flying cross,".

1	(d) Clerical Amendments.—The analysis at the be-
2	ginning of such chapter is amended—
3	(1) by inserting after the item relating to section
4	491 the following new item:
	"491a. Coast Guard cross.".
5	(2) by striking the item relating to section 492a
6	and inserting the following new items:
	"492a. Silver star medal. "492b. Distinguished flying cross.".
7	TITLE III—SHIPPING AND
8	NAVIGATION
9	SEC. 301. SEAWARD EXTENSION OF ANCHORAGE GROUNDS
10	JURISDICTION.
11	Section 7 of the Rivers and Harbors Appropriations
12	Act of 1915 (33 U.S.C. 471) is amended—
13	(1) by striking "That the" and inserting the fol-
14	lowing:
15	"(a) In General.—The".
16	(2) in subsection (a) (as designated by para-
17	graph (1)) by striking "\$100; and the" and inserting
18	"up to \$10,000. Each day during which a violation
19	continues shall constitute a separate violation. The";
20	and
21	(3) by adding at the end the following:
22	"(b) Definition.—As used in this section 'navigable
23	waters of the United States' includes all waters of the terri-

torial sea of the United States as described in Presidential Proclamation No. 5928 of December 27, 1988.". 3 SEC. 302. MARITIME DRUG LAW ENFORCEMENT ACT AMEND-4 MENT-SIMPLE POSSESSION. 5 Section 70506 of title 46, United States Code, is 6 amended by adding at the end the following: 7 "(c) SIMPLE POSSESSION.— 8 "(1) In General.—Any individual on a vessel 9 subject to the jurisdiction of the United States who is 10 found by the Secretary, after notice and an oppor-11 tunity for a hearing, to have knowingly or inten-12 tionally possessed a controlled substance within the 13 meaning of the Controlled Substances Act (21 U.S.C. 14 812) shall be liable to the United States for a civil 15 penalty of not to exceed \$5,000 for each violation. The 16 Secretary shall notify the individual in writing of the 17 amount of the civil penalty. 18 "(2) Determination of amount.—In deter-19 mining the amount of the penalty, the Secretary shall 20 consider the nature, circumstances, extent, and grav-21 ity of the prohibited acts committed and, with respect 22 to the violator, the degree of culpability, any history 23 of prior offenses, ability to pay, and other matters

that justice requires.

1	"(3) Treatment of civil penalty assess-
2	MENT.—Assessment of a civil penalty under this sub-
3	section shall not be considered a conviction for pur-
4	poses of State or Federal law but may be considered
5	proof of possession if such a determination is rel-
6	evant.".
7	SEC. 303. TECHNICAL AMENDMENTS TO TONNAGE MEAS-
8	UREMENT LAW.
9	(a) Definitions.—Section 14101(4) of title 46,
10	United States Code, is amended—
11	(1) by striking "engaged" the first place it ap-
12	pears and inserting "that engages";
13	(2) in subparagraph (A), by striking "arriving"
14	and inserting "that arrives";
15	(3) in subparagraph (B)—
16	(A) by striking "making" and inserting
17	"that makes"; and
18	(B) by striking "(except a foreign vessel en-
19	gaged on that voyage)";
20	(4) in subparagraph (C), by striking "depart-
21	ing" and inserting "that departs"; and
22	(5) in subparagraph (D), by striking "making"
23	and inserting "that makes".

1	(b) Delegation of Authority.—Section 14103(c) of
2	that title is amended by striking "intended to be engaged
3	on" and inserting "that engages on".
4	(c) Application.—Section 14301 of that title is
5	amended—
6	(1) by amending subsection (a) to read as fol-
7	lows:
8	"(a) Except as otherwise provided in this section, this
9	chapter applies to any vessel for which the application of
10	an international agreement or other law of the United
11	States to the vessel depends on the vessel's tonnage.";
12	(2) in subsection (b)—
13	(A) in paragraph (1), by striking the period
14	at the end and inserting ", unless the govern-
15	ment of the country to which the vessel belongs
16	elects to measure the vessel under this chapter.";
17	(B) in paragraph (3), by inserting "of
18	United States or Canadian registry or nation-
19	ality, or a vessel operated under the authority of
20	the United States or Canada, and that is" after
21	"vessel";
22	(C) in paragraph (4), by striking "a vessel
23	(except a vessel engaged" and inserting "a vessel
24	of United States registry or nationality, or one

1	operated under the authority of the United
2	States (except a vessel that engages";
3	(D) by striking paragraph (5);
4	(E) by redesignating paragraph (6) as
5	paragraph (5); and
6	(F) by amending paragraph (5), as so re-
7	designated, to read as follows:
8	"(5) a barge of United States registry or nation-
9	ality, or a barge operated under the authority of the
10	United States (except a barge that engages on a for-
11	eign voyage) unless the owner requests.";
12	(3) by striking subsection (c);
13	(4) by redesignating subsections (d) and (e) as
14	subsections (c) and (d), respectively; and
15	(5) in subsection (c), as redesignated, by striking
16	"After July 18, 1994, an existing vessel (except an ex-
17	isting vessel referred to in subsection (b)(5)(A) or (B)
18	of this section)" and inserting "An existing vessel that
19	has not undergone a change that the Secretary finds
20	substantially affects the vessel's gross tonnage (or a
21	vessel to which IMO Resolutions A.494 (XII) of No-
22	vember 19, 1981, A.540 (XIII) of November 17, 1983,
23	or A.541 (XIII) of November 17, 1983, apply)".
24	(d) Measurement.—Section 14302(b) of that title is
25	amended to read as follows:

1	"(b) A vessel measured under this chapter may not be
2	required to be measured under another law.".
3	(e) Tonnage Certificate.—
4	(1) Issuance.—Section 14303 of title 46, United
5	States Code, is amended—
6	(A) in subsection (a), by adding at the end
7	the following: "For a vessel to which the Conven-
8	tion does not apply, the Secretary shall prescribe
9	a certificate to be issued as evidence of a vessel's
10	measurement under this chapter.";
11	(B) in subsection (b), by inserting "issued
12	under this section" after "certificate"; and
13	(C) in the section heading by striking
14	"International" and "(1969)".
15	(2) Maintenance.—Section 14503 of that title
16	is amended—
17	(A) by designating the existing text as sub-
18	section (a); and
19	(B) by adding at the end the following new
20	subsection:
21	"(b) The certificate shall be maintained as required by
22	the Secretary.".
23	(3) CLERICAL AMENDMENT.—The analysis at the
24	beginning of chapter 143 of that title is amended by

1	striking the item relating to section 14303 and insert-
2	ing the following:
	"14303. Tonnage Certificate.".
3	(f) Optional Regulatory Measurement.—Section
4	14305(a) of that title is amended by striking "documented
5	vessel measured under this chapter," and inserting "vessel
6	measured under this chapter that is of United States reg-
7	istry or nationality, or a vessel operated under the author-
8	ity of the United States,".
9	(g) Application.—Section 14501 of that title is
10	amended—
11	(1) by amending paragraph (1) to read as fol-
12	lows:
13	"(1) A vessel not measured under chapter 143 of
14	this title if the application of an international agree-
15	ment or other law of the United States to the vessel
16	depends on the vessel's tonnage."; and
17	(2) in paragraph (2), by striking "a vessel" and
18	inserting "A vessel".
19	(h) Dual Tonnage Measurement.—Section
20	14513(c) of that title is amended—
21	(1) in paragraph (1)—
22	(A) by striking "vessel's tonnage mark is
23	below the uppermost part of the load line
24	marks," and inserting "vessel is assigned two

- 1 sets of gross and net tonnages under this sec-2 tion,"; and (B) by inserting "vessel's tonnage" before 3 "mark" the second place such term appears; and 4 5 (2) in paragraph (2), by striking the period at the end and inserting "as assigned under this sec-6 7 tion.". 8 RECIPROCITY FOR FOREIGN Vessels.—Subchapter II of chapter 145 of that title is amended by adding 10 at the end the following: "§ 14514. Reciprocity for foreign vessels 12 "For a foreign vessel not measured under chapter 143, if the Secretary finds that the laws and regulations of a foreign country related to measurement of vessels are substantially similar to those of this chapter and the regula-16 tions prescribed under this chapter, the Secretary may accept the measurement and certificate of a vessel of that foreign country as complying with this chapter and the regulations prescribed under this chapter.". 19 20 (j) Clerical Amendment.—The analysis for sub-21 chapter II of chapter 145 of such title is amended by adding 22 at the end the following:
  - "14514. Reciprocity for foreign vessels.".

### 23 SEC. 304. MERCHANT MARINER DOCUMENT STANDARDS.

- Not later than 270 days after the date of enactment
- 25 of this Act, the Secretary of the department in which the

- 1 Coast Guard is operating shall submit to the Committee
- 2 on Transportation and Infrastructure of the House of Rep-
- 3 resentatives and the Committee on Commerce, Science, and
- 4 Transportation of the Senate—

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- 5 (1) a plan, including estimated costs, to ensure 6 that the process for an application, by an individual 7 who has, or has applied for, a transportation security 8 card under section 70105 of title 46, United States 9 Code, for a merchant mariner document can be com-10 pleted entirely by mail; and
  - (2) a report on the feasibility of, and a timeline to, redesign the merchant mariner document to comply with the requirements of such section, including a biometric identifier, and all relevant international conventions, including the International Labour Organization Convention Number 185 concerning the seafarers identity document, and include a review on whether or not such redesign will eliminate the need for separate identity credentials and background screening and streamline the application process for mariners.

1	SEC. 305. SHIP EMISSION REDUCTION TECHNOLOGY DEM-
2	ONSTRATION PROJECT.
3	(a) Study.—The Commandant of the Coast Guard, in
4	$conjunction\ with\ the\ Administrator\ of\ the\ Environmental$
5	Protection Agency, shall conduct a study—
6	(1) that surveys new technology and new appli-
7	cations of existing technology for reducing air emis-
8	sions from cargo or passenger vessels that operate in
9	United States waters and ports; and
10	(2) that identifies the impediments, including
11	any laws or regulations, to demonstrating the tech-
12	nology identified in paragraph (1).
13	(b) Report.—Within 180 days after the date of enact-
14	ment of this Act, the Commandant shall submit a report
15	on the results of the study conducted under subsection (a)
16	to the Committee on Transportation and Infrastructure and
17	the Committee on Energy and Commerce of the House of
18	Representatives and the Committee on Commerce, Science,
19	and Transportation and the Committee on Environment
20	and Public Works of the Senate.
21	SEC. 306. PHASEOUT OF VESSELS SUPPORTING OIL AND
22	GAS DEVELOPMENT.
23	(a) In General.—Notwithstanding section 12111(d)
24	of title 46, United States Code, foreign-flag vessels may be
25	chartered by, or on behalf of, a lessee to be employed for
26	the setting, relocation, or recovery of anchors or other moor-

1	ing equipment of a mobile offshore drilling unit that is lo-
2	cated over the Outer Continental Shelf (as defined in section
3	2(a) of the Outer Continental Shelf Lands Act (43 U.S.C.
4	1331(a)) for operations in support of exploration, or flow-
5	testing and stimulation of wells, for offshore mineral or en-
6	ergy resources in the Beaufort Sea or the Chukchi Sea adja-
7	cent to Alaska—
8	(1) for a 1-year period from the date the lessee
9	gives the Secretary of Transportation written notice
10	of the commencement of such exploration drilling if
11	the Secretary determines, after publishing notice in
12	the Federal Register, that insufficient vessels docu-
13	mented under section 12111(d) of title 46, United
14	States Code, are reasonably available and suitable for
15	these support operations and all such reasonably
16	available and suitable vessels are employed in support
17	of such operations; and
18	(2) for an additional period until such vessels
19	are available if the Secretary of Transportation deter-
20	mines—
21	(A) that, by April 30 of the year following
22	the commencement of exploration drilling, the
23	lessee has entered into a binding agreement to
24	employ a suitable vessel or vessels to be docu-
25	mented under section 12111(d) of title 46,

- 1 United States Code, in sufficient numbers and 2 with sufficient suitability to replace any foreign-3 flag vessel or vessels operating under this section; 4 and
- 6 (B) after publishing notice in the Federal
  6 Register, that insufficient vessels documented
  7 under section 12111(d) of title 46, United States
  8 Code, are reasonably available and suitable for
  9 these support operations and all such reasonably
  10 available and suitable vessels are employed in
  11 support of such operations.
- 12 (b) Expiration.—Irrespective of the year in which the 13 commitment referred to in subsection (a)(2)(A) occurs, for-14 eign-flag anchor handling vessels may not be employed for 15 the setting, relocation, or recovery of anchors or other moor-16 ing equipment of a mobile offshore drilling unit after De-17 cember 31, 2017.
- 18 (c) Lessee Defined.—In this section, the term "les19 see" means the holder of a lease (as defined in section
  20 1331(c) of title 43, United States Code), who, prior to giv21 ing the written notice in subsection (a)(1), has entered into
  22 a binding agreement to employ a suitable vessel documented
  23 or to be documented under 12111(d) of title 46, United
  24 States Code.

1	(d) Savings Provision.—Nothing in subsection (a)
2	may be construed to authorize the employment in the coast-
3	wise trade of a vessel that does not meet the requirements
4	of 12111 of title 46, United States Code.
5	SEC. 307. ARCTIC MARINE SHIPPING ASSESSMENT IMPLE-
6	MENTATION.
7	(a) Purpose.—The purpose of this section is to ensure
8	safe and secure maritime shipping in the Arctic including
9	the availability of aids to navigation, vessel escorts, spill
10	response capability, and maritime search and rescue in the
11	Arctic.
12	(b) International Maritime Organization Agree-
13	MENTS.—To carry out the purpose of this section, the Sec-
14	retary of the department in which the Coast Guard is oper-
15	ating is encouraged to enter into negotiations through the
16	International Maritime Organization to conclude and exe-
17	cute agreements to promote coordinated action among the
18	United States, Russia, Canada, Iceland, Norway, and Den-
19	mark and other seafaring and Arctic nations to ensure, in
20	the Arctic—
21	(1) placement and maintenance of aids to navi-
22	gation;
23	(2) appropriate marine safety, tug, and salvage
24	capabilities;
25	(3) oil spill prevention and response capability;

1	(4) maritime domain awareness, including long-
2	range vessel tracking; and
3	(5) search and rescue.
4	(c) Coordination by Committee on the Maritime
5	Transportation System.—The Committee on the Mari-
6	time Transportation System established under a directive
7	of the President in the Ocean Action Plan, issued December
8	17, 2004, shall coordinate the establishment of domestic
9	transportation policies in the Arctic necessary to carry out
10	the purpose of this section.
11	(d) Agreements and Contracts.—The Secretary of
12	the department in which the Coast Guard is operating may,
13	subject to the availability of appropriations, enter into co-
14	operative agreements, contracts, or other agreements with,
15	or make grants to individuals and governments to carry
16	out the purpose of this section or any agreements established
17	under subsection (b).
18	(e) Icebreaking.—The Secretary of the department
19	in which the Coast Guard is operating shall promote safe
20	maritime navigation by means of icebreaking where nec-
21	essary, feasible, and effective to carry out the purposes of
22	this section.
23	(f) Independent Ice Breaker Analyses.—
24	(1) In general.—Not later than 90 days after
25	the date of enactment of this Act, the Secretary of the

1	department in which the Coast Guard is operating
2	shall require a nongovernmental, independent third
3	party (other than the National Academy of Sciences)
4	that has extensive experience in the analysis of mili-
5	tary procurements, to—
6	(A) conduct a comparative cost-benefit anal-
7	ysis, taking into account future Coast Guard
8	budget projections (which assume Coast Guard
9	budget growth of no more than inflation) and
10	other recapitalization needs, of—
11	(i) rebuilding, renovating, or improv-
12	ing the existing fleet of polar icebreakers for
13	operation by the Coast Guard;
14	(ii) constructing new polar icebreakers
15	for operation by the Coast Guard;
16	(iii) construction of new polar ice-
17	breakers by the National Science Founda-
18	tion for operation by the Foundation;
19	(iv) rebuilding, renovating, or improv-
20	ing the existing fleet of polar icebreakers by
21	the National Science Foundation for oper-
22	ation by the Foundation; and
23	(v) any combination of the activities
24	described in clause (i), (ii), (iii), or (iv) to

1 carry out the missions of the Coast Guard 2 and the National Science Foundation; and (B) conduct a comprehensive analysis of the 3 4 impact on all Coast Guard activities, including 5 operations, maintenance, procurements, and end 6 strength, of the acquisition of polar icebreakers 7 described in subparagraph (A) by the Coast 8 Guard or the National Science Foundation as-9 suming that total Coast Guard funding will not 10 increase more than the annual rate of inflation. 11 (2) REPORT.—Not later than 1 year after the 12 date of enactment of this Act, the Secretary of the de-13 partment in which the Coast Guard is operating shall 14 submit a report containing the results of the analyses 15 required under paragraph (1), together with recommendations the Commandant considers appro-16 17 priate under section 93(a)(24) of title 14, United 18 States Code, to the Committee on Commerce, Science, 19 and Transportation of the Senate and the Committee 20 on Transportation and Infrastructure of the House of 21 Representatives. 22 (q) High-Latitude Study.—Not later than 90 days 23 after the date of enactment of this Act or the date of completion of the ongoing High-Latitude Study to assess polar

icebreaking mission requirements for all Coast Guard mis-

- 1 sions including search and rescue, marine pollution re-
- 2 sponse and prevention, fisheries enforcement, and maritime
- 3 commerce, whichever occurs later, the Commandant of the
- 4 Coast Guard shall submit a report containing the results
- 5 of the study, together with recommendations the Com-
- 6 mandant considers appropriate under section 93(a)(24) of
- 7 title 14, United States Code, to the Committee on Com-
- 8 merce, Science, and Transportation of the Senate and the
- 9 Committee on Transportation and Infrastructure of the
- 10 House of Representatives.
- 11 (h) Arctic Definition.—In this section the term
- 12 "Arctic" has the same meaning as in section 112 of the
- 13 Arctic Research and Policy Act of 1984 (15 U.S.C. 4111).

# 14 TITLE IV—ACQUISITION REFORM

- 15 SEC. 401. CHIEF ACQUISITION OFFICER.
- 16 (a) In General.—Chapter 3 of title 14, United States
- 17 Code, is further amended by adding at the end the following:
- 18 "§ 56. Chief Acquisition Officer
- 19 "(a) In General.—There shall be in the Coast Guard
- 20 a Chief Acquisition Officer selected by the Commandant
- 21 who shall be a Rear Admiral or civilian from the Senior
- 22 Executive Service (career reserved) and who meets the
- 23 qualifications set forth under subsection (b). The Chief Ac-
- 24 quisition Officer shall serve at the Assistant Commandant

1	level and have acquisition management as that individual's
2	primary duty.
3	"(b) Qualifications.—
4	"(1) The Chief Acquisition Officer and any flag
5	officer serving in the Acquisition Directorate shall be
6	an acquisition professional with a Level III acquisi-
7	tion management certification and must have at least
8	10 years experience in an acquisition position, of
9	which at least 4 years were spent as—
10	"(A) the program executive officer;
11	"(B) the program manager of a Level 1 or
12	Level 2 acquisition project or program;
13	"(C) the deputy program manager of a
14	Level 1 or Level 2 acquisition;
15	"(D) the project manager of a Level 1 or
16	Level 2 acquisition; or
17	"(E) any other acquisition position of sig-
18	nificant responsibility in which the primary du-
19	ties are supervisory or management duties.
20	"(2) The Commandant shall periodically publish
21	a list of the positions designated under paragraph
22	(1).
23	"(3) In this subsection each of the terms 'Level
24	1 acquisition' and 'Level 2 acquisition' has the mean-
25	ing that term has in chapter 15 of this title.

- 1 "(c) Functions of the Chief Acquisition Officer in-2 CER.—The functions of the Chief Acquisition Officer in-3 clude—
- "(1) monitoring the performance of acquisition
  projects and programs on the basis of applicable performance measurements and advising the Commandant, through the chain of command, regarding
  the appropriate business strategy to achieve the missions of the Coast Guard;
  - "(2) maximizing the use of full and open competition at the prime contract and subcontract levels in the acquisition of property, capabilities, assets, and services by the Coast Guard by establishing policies, procedures, and practices that ensure that the Coast Guard receives a sufficient number of sealed bids or competitive proposals from responsible sources to fulfill the Government's requirements, including performance and delivery schedules, at the lowest cost or best value considering the nature of the property, capability, asset, or service procured;
  - "(3) making acquisition decisions in concurrence with the technical authority, or technical authorities, of the Coast Guard, as designated by the Commandant, consistent with all other applicable laws

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1	and decisions establishing procedures within the
2	Coast Guard;
3	"(4) ensuring the use of detailed performance
4	specifications in instances in which performance-
5	based contracting is used;
6	"(5) managing the direction of acquisition policy
7	for the Coast Guard, including implementation of the
8	unique acquisition policies, regulations, and stand-
9	ards of the Coast Guard;
10	"(6) developing and maintaining an acquisition
11	career management program in the Coast Guard to
12	ensure that there is an adequate acquisition work-
13	force;
14	"(7) assessing the requirements established for
15	Coast Guard personnel regarding knowledge and skill
16	in acquisition resources and management and the
17	adequacy of such requirements for facilitating the
18	achievement of the performance goals established for
19	$acquisition \ management;$
20	"(8) developing strategies and specific plans for
21	hiring, training, and professional development; and
22	"(9) reporting to the Commandant, through the
23	chain of command, on the progress made in improv-
24	ing acquisition management capability.".

- 1 (b) Clerical Amendment.—The table of contents for
- 2 chapter 3 of title 14, United States Code, is amended by
- 3 adding at the end the following:

"56. Chief Acquisition Officer.".

- 4 (c) Selection Deadline.—As soon as practicable
- 5 after the date of enactment of this Act, but no later than
- 6 October 1, 2011, the Commandant of the Coast Guard shall
- 7 select a Chief Acquisition Officer under section 56 of title
- 8 14, United States Code, as amended by this section.
- 9 (d) Special Rate Supplements.—
- 10 (1) Requirement to establish.—Not later
- 11 than 1 year after the date of enactment of this Act
- and in accordance with part 9701.333 of title 5, Code
- of Federal Regulations, the Commandant of the Coast
- Guard shall establish special rate supplements that
- 15 provide higher pay levels for employees necessary to
- 16 carry out the amendment made by this section.
- 17 (2) Subject to appropriations.—The require-
- 18 ment under paragraph (1) is subject to the avail-
- 19 ability of appropriations.
- 20 (e) Elevation of Disputes to the Chief Acquisi-
- 21 TION OFFICER.—If, after 90 days following the elevation
- 22 to the Chief Acquisition Officer of any design or other dis-
- 23 pute regarding Level 1 or Level 2 acquisition, the dispute
- 24 remains unresolved, the Commandant shall provide to the
- 25 appropriate congressional committees a detailed description

- 1 of the issue and the rationale underlying the decision taken
- 2 by the Chief Acquisition Officer to resolve the issue.
- 3 SEC. 402. ACQUISITIONS.
- 4 (a) In General.—Part I of title 14, United States
- 5 Code, is amended by inserting after chapter 13 the fol-
- 6 lowing:

#### "Chapter 15—Acquisitions

#### "SUBCHAPTER I—GENERAL PROVISIONS

- ``Sec.
- "561. Acquisition directorate.
- "562. Improvements in Coast Guard acquisition management.
- "563. Recognition of Coast Guard personnel for excellence in acquisition.
- "564. Prohibition on use of lead systems integrators.
- "565. Required contract terms.
- "566. Department of Defense consultation.
- "567. Undefinitized contractual actions.
- "568. Guidance on excessive pass-through charges.
- "569. Report on former Coast Guard officials employed by contractors to the agency.
  - "SUBCHAPTER II—IMPROVED ACQUISITION PROCESS AND PROCEDURES
- ``Sec.
- "571. Identification of major system acquisitions.
- "572. Acquisition.
- "573. Preliminary development and demonstration.
- "574. Acquisition, production, deployment, and support.
- "575. Acquisition program baseline breach.
- "576. Acquisition approval authority.

#### "SUBCHAPTER III—DEFINITIONS

"581. Definitions.

## 7 "SUBCHAPTER I—GENERAL PROVISIONS

- 8 "§ 561. Acquisition directorate
- 9 "(a) Establishment.—The Commandant of the
- 10 Coast Guard shall establish an acquisition directorate to
- 11 provide guidance and oversight for the implementation and

1	management of all Coast Guard acquisition processes, pro-
2	grams, and projects.
3	"(b) Mission.—The mission of the acquisition direc-
4	torate is—
5	"(1) to acquire and deliver assets and systems
6	that increase operational readiness, enhance mission
7	performance, and create a safe working environment;
8	and
9	"(2) to assist in the development of a workforce
10	that is trained and qualified to further the Coast
11	Guard's missions and deliver the best-value products
12	and services to the Nation.
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13	"§ 562. Improvements in Coast Guard acquisition
13 14	"§ 562. Improvements in Coast Guard acquisition management
14	management
14 15	management "(a) Project or Program Managers.—
14 15 16	management  "(a) Project or Program Managers.—  "(1) Level 1 projects.—An individual may
14 15 16 17	management  "(a) Project or Program Managers.—  "(1) Level 1 projects.—An individual may  not be assigned as the project or program manager for
14 15 16 17 18	management  "(a) Project or Program Managers.—  "(1) Level 1 projects.—An individual may  not be assigned as the project or program manager for  a Level 1 acquisition unless the individual holds a
14 15 16 17 18	management  "(a) Project or Program Managers.—  "(1) Level 1 projects.—An individual may  not be assigned as the project or program manager for  a Level 1 acquisition unless the individual holds a  Level III acquisition certification as a program man-
14 15 16 17 18 19 20	"(a) Project or Program Managers.—  "(1) Level 1 projects.—An individual may not be assigned as the project or program manager for a Level 1 acquisition unless the individual holds a Level III acquisition certification as a program manager.
14 15 16 17 18 19 20 21	"(a) Project or Program Managers.—  "(1) Level 1 projects.—An individual may not be assigned as the project or program manager for a Level 1 acquisition unless the individual holds a Level III acquisition certification as a program manager.  "(2) Level 2 projects.—An individual may
14 15 16 17 18 19 20 21	"(a) Project or Program Managers.—  "(1) Level 1 projects.—An individual may not be assigned as the project or program manager for a Level 1 acquisition unless the individual holds a Level III acquisition certification as a program manager.  "(2) Level 2 projects.—An individual may not be assigned as the project or program manager for

1	"(b) Guidance on Tenure and Accountability of
2	Program and Project Managers.—
3	"(1) Issuance of Guidance.—Not later than
4	one year after the date of enactment of the Coast
5	Guard Authorization Act for Fiscal Years 2010 and
6	2011, the Commandant shall issue guidance to ad-
7	dress the qualifications, resources, responsibilities,
8	tenure, and accountability of program and project
9	managers for the management of acquisition projects
10	and programs. The guidance shall address, at a min-
11	imum—
12	"(A) the qualifications required for project
13	or program managers, including the number of
14	years of acquisition experience and the profes-
15	sional training levels to be required of those ap-
16	pointed to project or program management posi-
17	tions;
18	"(B) authorities available to project or pro-
19	gram managers, including, to the extent appro-
20	priate, the authority to object to the addition of
21	new program requirements that would be incon-
22	sistent with the parameters established for an ac-
23	quisition program; and
24	"(C) the extent to which a project or pro-
25	gram manager who initiates a new acquisition

1 project or program will continue in management 2 of that project or program without interruption until the delivery of the first production units of 3 4 the program. 5 "(2) STRATEGY.— 6 "(A) In General.—Not later than 18 7 months after the date of enactment of this sec-8 tion, the Commandant shall develop a com-9 prehensive strategy for enhancing the role of 10 Coast Guard project or program managers in de-11 veloping and carrying out acquisition programs. 12 "(B) Matters to be addressed.—The 13 strategy required by this section shall address, at 14 a minimum— 15 "(i) the creation of a specific career 16 path and career opportunities for individ-17 uals who are or may become project or pro-18 gram managers, including the rotational 19 assignments that will be provided to project 20 or program managers; 21 "(ii) the provision of enhanced train-22 ing and educational opportunities for indi-23 viduals who are or may become project or 24 program managers;

1	"(iii) the provision of mentoring sup-
2	port to current and future project or pro-
3	gram managers by experienced senior execu-
4	tives and program managers within the
5	Coast Guard, and through rotational as-
6	signments to the Department of Defense;
7	"(iv) the methods by which the Coast
8	Guard will collect and disseminate best
9	practices and lessons learned on systems ac-
10	quisition to enhance project and program
11	management throughout the Coast Guard;
12	"(v) the templates and tools that will
13	be used to support improved data gathering
14	and analysis for project and program man-
15	agement and oversight purposes, including
16	the metrics that will be utilized to assess the
17	effectiveness of Coast Guard project or pro-
18	gram managers in managing systems acqui-
19	sition efforts; and
20	"(vi) the methods by which the ac-
21	countability of project or program man-
22	agers for the results of acquisition projects
23	and programs will be increased.
24	"(c) Acquisition Workforce.—

1	"(1) In General.—The Commandant shall des-
2	ignate a sufficient number of positions to be in the
3	Coast Guard's acquisition workforce to perform acqui-
4	sition-related functions at Coast Guard headquarters
5	and field activities.
6	"(2) Required positions.—In designating po-
7	sitions under subsection (a), the Commandant shall
8	include, at a minimum, positions encompassing the
9	following competencies and functions:
10	"(A) Program management.
11	"(B) Systems planning, research, develop-
12	ment, engineering, and testing.
13	"(C) Procurement, including contracting.
14	"(D) Industrial and contract property man-
15	agement.
16	$``(E)\ Life-cycle\ logistics.$
17	"(F) Quality control and assurance.
18	"(G) Manufacturing and production.
19	"(H) Business, cost estimating, financial
20	management, and auditing.
21	"(I) Acquisition education, training, and
22	career development.
23	"(J) Construction and facilities engineer-
24	ing.
25	"(K) Testing and evaluation.

1	"(3) Acquisition management headquarter
2	ACTIVITIES.—The Commandant shall also designate
3	as positions in the acquisition workforce under para-
4	graph (1) those acquisition-related positions located
5	at Coast Guard headquarters units.
6	"(4) Appropriate expertise required.—The
7	Commandant shall ensure that each individual as-
8	signed to a position in the acquisition workforce has
9	the appropriate expertise to carry out the responsibil-
10	ities of that position.
11	"(d) Management Information System.—
12	"(1) In general.—The Commandant shall es-
13	tablish a management information system capability
14	to improve acquisition workforce management and re-
15	porting.
16	"(2) Information maintained.—Information
17	maintained with such capability shall include the fol-
18	lowing standardized information on individuals as-
19	signed to positions in the workforce:
20	"(A) Qualifications, assignment history,
21	and tenure of those individuals assigned to posi-
22	tions in the acquisition workforce or holding ac-
23	quisition-related certifications.

1	"(B) Promotion rates for officers and mem-
2	bers of the Coast Guard in the acquisition work-
3	force.
4	"(e) Report on Adequacy of Acquisition Work-
5	FORCE.—
6	"(1) In General.—The Commandant shall re-
7	port to the appropriate congressional committees and
8	the Committee on Homeland Security of the House of
9	Representatives by July 1 of each year on the scope
10	of the acquisition activities to be performed in the
11	next fiscal year and on the adequacy of the current
12	acquisition workforce to meet that anticipated work-
13	load.
14	"(2) Contents.—The report shall—
15	"(A) specify the number of officers, mem-
16	bers, and employees of the Coast Guard currently
17	and planned to be assigned to each position des-
18	ignated under subsection (c); and
19	"(B) identify positions that are understaffed
20	to meet the anticipated acquisition workload,
21	and actions that will be taken to correct such
22	under staffing.
23	"(f) Appointments to Acquisition Positions.—The
24	Commandant shall ensure that no requirement or preference
25	for officers or members of the Coast Guard is used in the

1	consideration of persons for positions in the acquisition
2	workforce.
3	"(g) Career Paths.—
4	"(1) Identification of career paths.—To es-
5	tablish acquisition management as a core competency
6	of the Coast Guard, the Commandant shall—
7	"(A) ensure that career paths for officers,
8	members, and employees of the Coast Guard who
9	wish to pursue careers in acquisition are identi-
10	fied in terms of the education, training, experi-
11	ence, and assignments necessary for career pro-
12	gression of those officers, members, and employ-
13	ees to the most senior positions in the acquisition
14	workforce; and
15	"(B) publish information on such career
16	paths.
17	"(2) Promotion parity.—The Commandant
18	shall ensure that promotion parity is established for
19	officers and members of the Coast Guard who have
20	been assigned to the acquisition workforce relative to
21	officers and members who have not been assigned to
22	the acquisition workforce.

1	"§ 563. Recognition of Coast Guard personnel for ex-
2	cellence in acquisition
3	"(a) In General.—Not later than 180 days after the
4	date of enactment of the Coast Guard Authorization Act for
5	Fiscal Years 2010 and 2011, the Commandant shall com-
6	mence implementation of a program to recognize excellent
7	performance by individuals and teams comprised of officers,
8	members, and employees of the Coast Guard that contrib-
9	uted to the long-term success of a Coast Guard acquisition
10	project or program.
11	"(b) Elements.—The program shall include—
12	"(1) specific award categories, criteria, and eli-
13	gibility and manners of recognition;
14	"(2) procedures for the nomination by personnel
15	of the Coast Guard of individuals and teams com-
16	prised of officers, members, and employees of the
17	Coast Guard for recognition under the program; and
18	"(3) procedures for the evaluation of nomina-
19	tions for recognition under the program by one or
20	more panels of individuals from the Government, aca-
21	demia, and the private sector who have such expertise
22	and are appointed in such manner as the Com-
23	mandant shall establish for the purposes of this pro-
24	gram.
25	"(c) Award of Cash Bonuses.—As part of the pro-
26	gram required by subsection (a), the Commandant, subject

- 1 to the availability of appropriations, may award to any
- 2 civilian employee recognized pursuant to the program a
- 3 cash bonus to the extent that the performance of such indi-
- 4 vidual so recognized warrants the award of such bonus.

### 5 "§ 564. Prohibition on use of lead systems integrators

6 "(a) IN GENERAL.—

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- "(1) USE OF LEAD SYSTEMS INTEGRATOR.—Except as provided in subsection (b), the Commandant
  may not use a private sector entity as a lead systems
  integrator for an acquisition contract awarded or delivery order or task order issued after the date of enactment of the Coast Guard Authorization Act for
  Fiscal Years 2010 and 2011.
  - "(2) Full and open competition.—The Commandant and any lead systems integrator engaged by the Coast Guard, pursuant to the exceptions described in subsection (b), shall use full and open competition for any acquisition contract awarded after the date of enactment of that Act, unless otherwise excepted in accordance with Federal acquisition laws and regulations promulgated under those laws, including the Federal Acquisition Regulation.
  - "(3) NO EFFECT ON SMALL BUSINESS ACT.— Nothing in this subsection shall be construed to supersede or otherwise affect the authorities provided by

1	and under the Small Business Act (15 U.S.C. 631 et
2	seq.).
3	"(b) Exceptions.—
4	"(1) National distress and response sys-
5	TEM MODERNIZATION PROGRAM; C4ISR; NATIONAL SE-
6	CURITY CUTTERS 2 AND 3.—Notwithstanding sub-
7	section (a), the Commandant may use a private sec-
8	tor entity as a lead systems integrator for the Coast
9	Guard to complete the National Distress and Re-
10	sponse System Modernization Program (otherwise
11	known as the 'Rescue 21' program), the C4ISR
12	projects directly related to the Integrated Deepwater
13	program, and National Security Cutters 2 and 3, ij
14	the Secretary of the department in which the Coast
15	Guard is operating certifies that—
16	"(A) the acquisition is in accordance with
17	Federal law and the Federal Acquisition Regula-
18	tion; and
19	"(B) the acquisition and the use of a pri-
20	vate sector lead systems integrator for the acqui-
21	sition is in the best interest of the Federal Gov-
22	ernment.
23	"(2) Report on Decisionmaking Process.—Ij
24	the Commandant uses a private sector lead systems
25	integrator for an acquisition, the Commandant shall

1 notify in writing the appropriate congressional com-2 mittees of the Commandant's determination and shall provide to such committees a detailed rationale for 3 4 the determination, at least 30 days before the award 5 of a contract or issuance of a delivery order or task 6 order, using a private sector lead systems integrator, 7 including a comparison of the cost of the acquisition 8 through the private sector lead systems integrator 9 with the expected cost if the acquisition were awarded 10 directly to the manufacturer or shipyard. For pur-11 poses of that comparison, the cost of award directly 12 to a manufacturer or shippard shall include the costs 13 of Government contract management and oversight. 14 "(c) Limitation on Lead Systems Integrators.— 15 Neither an entity performing lead systems integrator functions for a Coast Guard acquisition nor a Tier 1 subcon-16 tractor for any acquisition may have a financial interest in a subcontractor below the Tier 1 subcontractor level un-18 19 less— 20 "(1) the subcontractor was selected by the prime 21 contractor through full and open competition for such 22 procurement;

> "(2) the procurement was awarded by the lead systems integrator or a subcontractor through full and open competition;

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- 1 "(3) the procurement was awarded by a subcon-2 tractor through a process over which the lead systems 3 integrator and a Tier 1 subcontractor exercised no 4 control; or
- 5 "(4) the Commandant has determined that the 6 procurement was awarded in a manner consistent 7 with Federal acquisition laws and regulations pro-8 mulgated under those laws, including the Federal Ac-9 quisition Regulation.
- "(d) Termination Date for Exceptions.—Except

  11 as described in subsection (b)(1), the Commandant may not

  12 use a private sector entity as a lead systems integrator for

  13 acquisition contracts awarded, or task orders or delivery

  14 orders issued, after the earlier of—

# 15 "(1) September 30, 2011; or

16 "(2) the date on which the Commandant certifies 17 in writing to the appropriate congressional commit-18 tees that the Coast Guard has available and can re-19 tain sufficient acquisition workforce personnel and ex-20 pertise within the Coast Guard, through an arrange-21 ment with other Federal agencies, or through con-22 tracts or other arrangements with private sector entities, to perform the functions and responsibilities of 23 24 the lead systems integrator in an efficient and cost-25 effective manner.

# 1 "§ 565. Required contract terms

2	"(a) In General.—The Commandant shall ensure
3	that a contract awarded or a delivery order or task order
4	issued for an acquisition of a capability or an asset with
5	an expected service life of 10 or more years and with a total
6	acquisition cost that is equal to or exceeds \$10,000,000
7	awarded or issued by the Coast Guard after the date of en-
8	actment of the Coast Guard Authorization Act for Fiscal
9	Years 2010 and 2011—
10	"(1) provides that all certifications for an end-
11	state capability or asset under such contract, delivery
12	order, or task order, respectively, will be conducted by
13	the Commandant or an independent third party, and
14	that self-certification by a contractor or subcontractor
15	is not allowed;
16	"(2) provides that the Commandant shall main-
17	tain the authority to establish, approve, and main-
18	$tain\ technical\ requirements;$
19	"(3) requires that any measurement of contractor
20	and subcontractor performance be based on the status
21	of all work performed, including the extent to which
22	the work performed met all performance, cost, and
23	schedule requirements;
24	"(4) specifies that, for the acquisition or upgrade
25	of air, surface, or shore capabilities and assets for
26	which compliance with TEMPEST certification is a

1	requirement, the standard for determining such com-
2	pliance will be the air, surface, or shore standard then
3	used by the Department of the Navy for that type of
4	capability or asset; and
5	"(5) for any contract awarded to acquire an Off-
6	shore Patrol Cutter, includes provisions specifying the
7	service life, fatigue life, and days underway in gen-
8	eral Atlantic and North Pacific Sea conditions, max-
9	imum range, and maximum speed the cutter will be
10	built to achieve.
11	"(b) Prohibited Provisions.—
12	"(1) In general.—The Commandant shall en-
13	sure that any contract awarded or delivery order or
14	task order issued by the Coast Guard after the date
15	of enactment of the Coast Guard Authorization Act of
16	2010 does not include any provision allowing for eq-
17	uitable adjustment that is not consistent with the
18	$Federal\ Acquisition\ Regulations.$
19	"(2) Extension of program.—A contract, con-
20	tract modification, or award term extending a con-
21	tract with a lead systems integrator—
22	"(A) may not include any minimum re-
23	quirements for the purchase of a given or deter-
24	minable number of specific capabilities or assets;

and

- 1 "(B) shall be reviewed by an independent 2 third party with expertise in acquisition man-3 agement, and the results of that review shall be 4 submitted to the appropriate congressional com-5 mittees at least 60 days prior to the award of the 6 contract, contract modification, or award term. 7 "(c) Integrated Product Teams.—Integrated prod-8 uct teams, and all teams that oversee integrated product teams, shall be chaired by officers, members, or employees
- "(d) TECHNICAL AUTHORITY.—The Commandant shall maintain or designate the technical authority to establish, approve, and maintain technical requirements. Any such designation shall be made in writing and may not be delegated to the authority of the Chief Acquisition Officer established by section 56 of this title.

## $17\,$ " ${\it \$566}.$ Department of Defense consultation

"(a) In General.—The Commandant shall make ar19 rangements as appropriate with the Secretary of Defense
20 for support in contracting and management of Coast Guard
21 acquisition programs. The Commandant shall also seek op22 portunities to make use of Department of Defense contracts,
23 and contracts of other appropriate agencies, to obtain the
24 best possible price for assets acquired for the Coast Guard.

of the Coast Guard.

1	"(b) Interservice Technical Assistance.—The
2	Commandant shall seek to enter into a memorandum of un-
3	derstanding or a memorandum of agreement with the Sec-
4	retary of the Navy to obtain the assistance of the Office of
5	the Assistant Secretary of the Navy for Research, Develop-
6	ment, and Acquisition, including the Navy Systems Com-
7	mand, with the oversight of Coast Guard major acquisition
8	programs. The memorandum of understanding or memo-
9	randum of agreement shall, at a minimum, provide for—
10	"(1) the exchange of technical assistance and
11	support that the Assistant Commandants for Acquisi-
12	tion, Human Resources, Engineering, and Informa-
13	tion technology may identify;
14	"(2) the use, as appropriate, of Navy technical
15	expertise; and
16	"(3) the temporary assignment or exchange of
17	personnel between the Coast Guard and the Office of
18	the Assistant Secretary of the Navy for Research, De-
19	velopment, and Acquisition, including Naval Systems
20	Command, to facilitate the development of organic ca-
21	pabilities in the Coast Guard.
22	"(c) Technical Requirement Approval Proce-
23	DURES.—The Chief Acquisition Officer shall adopt, to the
24	extent practicable, procedures modeled after those used by

- 1 the Navy Senior Acquisition Official to approve all tech-
- 2 nical requirements.
- 3 "(d) Assessment.—Within 180 days after the date of
- 4 enactment of the Coast Guard Authorization Act for fiscal
- 5 years 2010 and 2011, the Comptroller General of the United
- 6 States shall transmit a report to the appropriate congres-
- 7 sional committees that—
- 8 "(1) contains an assessment of current Coast
- 9 Guard acquisition and management capabilities to
- 10 manage Level 1 and Level 2 acquisitions;
- 11 "(2) includes recommendations as to how the
- 12 Coast Guard can improve its acquisition manage-
- 13 ment, either through internal reforms or by seeking
- 14 acquisition expertise from the Department of Defense;
- 15 *and*
- 16 "(3) addresses specifically the question of wheth-
- 17 er the Coast Guard can better leverage Department of
- 18 Defense or other agencies' contracts that would meet
- 19 the needs of Level 1 or Level 2 acquisitions in order
- 20 to obtain the best possible price.

## 21 "§ 567. Undefinitized contractual actions

- 22 "(a) In General.—The Coast Guard may not enter
- 23 into an undefinitized contractual action unless such action
- 24 is directly approved by the Head of Contracting Activity
- 25 of the Coast Guard.

1	"(b) Requests for Undefinitized Contractual
2	Actions.—Any request to the Head of Contracting Activity
3	for approval of an undefinitized contractual action shall
4	include a description of the anticipated effect on require-
5	ments of the Coast Guard if a delay is incurred for the
6	purposes of determining contractual terms, specifications,
7	and price before performance is begun under the contractual
8	action.
9	"(c) Requirements for Undefinitized Contrac-
10	TUAL ACTIONS.—
11	"(1) Deadline for agreement on terms,
12	SPECIFICATIONS, AND PRICE.—A contracting officer of
13	the Coast Guard may not enter into an undefinitized
14	contractual action unless the contractual action pro-
15	vides for agreement upon contractual terms, specifica-
16	tion, and price by the earlier of—
17	"(A) the end of the 180-day period begin-
18	ning on the date on which the contractor submits
19	a qualifying proposal to definitize the contrac-
20	tual terms, specifications, and price; or
21	"(B) the date on which the amount of funds
22	obligated under the contractual action is equal to
23	more than 50 percent of the negotiated overall
24	ceiling price for the contractual action.
25	"(2) Limitation on obligations.—

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"(A) In General.—Except as provided in subparagraph (B), the contracting officer for an undefinitized contractual action may not obligate under such contractual action an amount that exceeds 50 percent of the negotiated overall ceiling price until the contractual terms, specifications, and price are definitized for such contractual action.

"(B) EXCEPTION.—Notwithstanding subparagraph (A), if a contractor submits a qualifying proposal to definitize an undefinitized contractual action before an amount that exceeds 50 percent of the negotiated overall ceiling price is obligated on such action, the contracting officer for such action may not obligate with respect to such contractual action an amount that exceeds 75 percent of the negotiated overall ceiling price until the contractual terms, specifications, and price are definitized for such contractual action.

- "(3) WAIVER.—The Commandant may waive the application of this subsection with respect to a contract if the Commandant determines that the waiver is necessary to support—
- 24 "(A) a contingency operation (as that term 25 is defined in section 101(a)(13) of title 10);

1	"(B) operations to prevent or respond to a
2	transportation security incident (as defined in
3	section 70101(6) of title 46);
4	"(C) an operation in response to an emer-
5	gency that poses an unacceptable threat to
6	human health or safety or to the marine environ-
7	$ment;\ or$
8	"(D) an operation in response to a natural
9	disaster or major disaster or emergency des-
10	ignated by the President under the Robert T.
11	Stafford Disaster Relief and Emergency Assist-
12	ance Act (42 U.S.C. 5121 et seq.).
13	"(4) Limitation on application.—This sub-
14	section does not apply to an undefinitized contractual
15	action for the purchase of initial spares.
16	"(d) Inclusion of Nonurgent Requirements.—
17	Requirements for spare parts and support equipment that
18	are not needed on an urgent basis may not be included in
19	an undefinitized contractual action by the Coast Guard for
20	spare parts and support equipment that are needed on an
21	urgent basis unless the Commandant approves such inclu-
22	sion as being—
23	"(1) good business practice; and
24	"(2) in the best interests of the United States.

1	"(e) Modification of Scope.—The scope of an
2	undefinitized contractual action under which performance
3	has begun may not be modified unless the Commandant ap-
4	proves such modification as being—
5	"(1) good business practice; and
6	"(2) in the best interests of the United States.
7	"(f) Allowable Profit.—The Commandant shall en-
8	sure that the profit allowed on an undefinitized contractual
9	action for which the final price is negotiated after a sub-
10	stantial portion of the performance required is completed
11	reflects—
12	"(1) the possible reduced cost risk of the con-
13	tractor with respect to costs incurred during perform-
14	ance of the contract before the final price is nego-
15	tiated; and
16	"(2) the reduced cost risk of the contractor with
17	respect to costs incurred during performance of the re-
18	maining portion of the contract.
19	"(g) Definitions.—In this section:
20	"(1) Undefinitized contractual action.—
21	"(A) In general.—Except as provided in
22	subparagraph (B), the term 'undefinitized con-
23	tractual action' means a new procurement action
24	entered into by the Coast Guard for which the
25	contractual terms, specifications, or price are not

1	agreed upon before performance is begun under
2	$the\ action.$
3	"(B) Exclusion.—The term 'undefinitized
4	contractual action' does not include contractual
5	actions with respect to—
6	"(i) foreign military sales;
7	"(ii) purchases in an amount not in
8	excess of the amount of the simplified acqui-
9	sition threshold; or
10	"(iii) special access programs.
11	"(2) Qualifying proposal.—The term "quali-
12	fying proposal' means a proposal that contains suffi-
13	cient information to enable complete and meaningful
14	audits of the information contained in the proposal as
15	determined by the contracting officer.
16	"§ 568. Guidance on excessive pass-through charges
17	"(a) In General.—Not later than 180 days after the
18	date of enactment of the Coast Guard Authorization Act for
19	Fiscal Years 2010 and 2011, the Commandant shall issue
20	guidance to ensure that pass-through charges on contracts,
21	subcontracts, delivery orders, and task orders that are en-
22	tered into with a private entity acting as a lead systems
23	integrator by or on behalf of the Coast Guard are not exces-
24	sive in relation to the cost of work performed by the relevant

- 1 contractor or subcontractor. The guidance shall, at a min-
- 2 *imum*—
- 3 "(1) set forth clear standards for determining
- 4 when no, or negligible, value has been added to a con-
- 5 tract by a contractor or subcontractor;
- 6 "(2) set forth procedures for preventing the pay-
- 7 ment by the Government of excessive pass-through
- 8 charges; and
- 9 "(3) identify any exceptions determined by the
- 10 Commandant to be in the best interest of the Govern-
- $11 \qquad ment.$
- 12 "(b) Excessive Pass-Through Charge De-
- 13 FINED.—In this section the term 'excessive pass-through
- 14 charge', with respect to a contractor or subcontractor that
- 15 adds no, or negligible, value to a contract or subcontract,
- 16 means a charge to the Government by the contractor or sub-
- 17 contractor that is for overhead or profit on work performed
- 18 by a lower tier contractor or subcontractor, other than rea-
- 19 sonable charges for the direct costs of managing lower tier
- 20 contractors and subcontracts and overhead and profit based
- 21 on such direct costs.
- 22 "(c) Application of Guidance.—The guidance
- 23 under this subsection shall apply to contracts awarded to
- 24 a private entity acting as a lead systems integrator by or
- 25 on behalf of the Coast Guard on or after the date that is

- 1 360 days after the date of enactment of the Coast Guard
- 2 Authorization Act for Fiscal Years 2010 and 2011.
- 3 "§ 569. Report on former Coast Guard officials em-
- 4 ployed by contractors to the agency
- 5 "(a) Report Required.—Not later than December
- 6 31, 2011, and annually thereafter, the Comptroller General
- 7 of the United States shall submit a report to the appro-
- 8 priate congressional committees on the employment during
- 9 the preceding year by Coast Guard contractors of individ-
- 10 uals who were Coast Guard officials in the previous 5-year
- 11 period. The report shall assess the extent to which former
- 12 Coast Guard officials were provided compensation by Coast
- 13 Guard contractors in the preceding calendar year.
- 14 "(b) Objectives of Report.—At a minimum, the
- 15 report required by this section shall assess the extent to
- 16 which former Coast Guard officials who receive compensa-
- 17 tion from Coast Guard contractors have been assigned by
- 18 those contractors to work on contracts or programs between
- 19 the contractor and the Coast Guard, including contracts or
- 20 programs for which the former official personally had over-
- 21 sight responsibility or decisionmaking authority when they
- 22 served in or worked for the Coast Guard.
- 23 "(c) Confidentiality Requirement.—The report
- 24 required by this subsection shall not include the names of

- 1 the former Coast Guard officials who receive compensation
- 2 from Coast Guard contractors.
- 3 "(d) Access to Information.—A Coast Guard con-
- 4 tractor shall provide the Comptroller General access to in-
- 5 formation requested by the Comptroller General for the pur-
- 6 pose of conducting the study required by this section.
- 7 "(e) Definitions.—In this section:
- 8 "(1) Coast guard contractor.—The term
- 9 'Coast Guard contractor' includes any person that re-
- 10 ceived at least \$10,000,000 in contractor awards from
- 11 the Coast Guard in the calendar year covered by the
- 12 annual report.
- 13 "(2) Coast guard official.—The term 'Coast
- 14 Guard official' includes former officers of the Coast
- Guard who were compensated at a rate of pay for
- 16 grade O-7 or above during the calendar year prior to
- 17 the date on which they separated from the Coast
- 18 Guard, and former civilian employees of the Coast
- 19 Guard who served at any Level of the Senior Execu-
- 20 tive Service under subchapter VIII of chapter 53 of
- 21 title 5, United States Code, during the calendar year
- prior to the date on which they separated from the
- 23 Coast Guard.

1	"SUBCHAPTER II—IMPROVED ACQUISITION
2	PROCESS AND PROCEDURES
3	"§ 571. Identification of major system acquisitions
4	"(a) In General.—
5	"(1) Support mechanisms.—The Commandant
6	shall develop and implement mechanisms to support
7	the establishment of mature and stable operational re-
8	quirements for all acquisitions.
9	"(2) Mission analysis; affordability assess-
10	MENT.—The Commandant may not initiate a Level 1
11	or Level 2 acquisition project or program until the
12	Commandant—
13	"(A) completes a mission analysis that—
14	"(i) identifies the specific capability
15	gaps to be addressed by the project or pro-
16	gram; and
17	"(ii) develops a clear mission need to
18	be addressed by the project or program; and
19	"(B) prepares a preliminary affordability
20	assessment for the project or program.
21	"(b) Elements.—
22	"(1) Requirements.—The mechanisms required
23	by subsection (a) shall ensure the implementation of
24	a formal process for the development of a mission-
25	needs statement, concept-of-operations document, ca-

- pability development plan, and resource proposal for the initial project or program funding, and shall ensure the project or program is included in the Coast Guard Capital Investment Plan.
- "(2) Assessment of trade-offs.—In con-5 6 ducting an affordability assessment under subsection 7 (a)(2)(B), the Commandant shall develop and imple-8 ment mechanisms to ensure that trade-offs among 9 cost, schedule, and performance are considered in the 10 establishment of preliminary operational require-11 ments for development and production of new assets 12 and capabilities for Level 1 and Level 2 acquisitions 13 projects and programs.
- 14 "(c) Human Resource Capital Planning.—The 15 Commandant shall develop staffing predictions, define 16 human capital performance initiatives, and identify pre-
- 17 liminary training needs required to implement each Level
- 18 1 and Level 2 acquisition project and program.

# 19 **\*\$572. Acquisition**

- 20 "(a) In General.—The Commandant may not estab-
- 21 lish a Level 1 or Level 2 acquisition project or program
- 22 until the Commandant—
- "(1) clearly defines the operational requirements
- 24 for the project or program;
- 25 "(2) establishes the feasibility of alternatives;

1	"(3) develops an acquisition project or program
2	baseline;
3	"(4) produces a life-cycle cost estimate; and
4	"(5) assesses the relative merits of alternatives to
5	determine a preferred solution in accordance with the
6	requirements of this section.
7	"(b) Submission Required Before Proceeding.—
8	Any Coast Guard Level 1 or Level 2 acquisition project or
9	program may not begin to obtain any capability or asset
10	or proceed beyond that phase of its development that entails
11	approving the supporting acquisition until the Com-
12	mandant submits to the appropriate congressional commit-
13	tees the following:
14	"(1) The key performance parameters, the key
15	system attributes, and the operational performance
16	attributes of the capability or asset to be acquired
17	under the proposed acquisition project or program.
18	"(2) A detailed list of the systems or other capa-
19	bilities with which the capability or asset to be ac-
20	quired is intended to be interoperable, including an
21	explanation of the attributes of interoperability.
22	"(3) The anticipated acquisition project or pro-
23	gram baseline and acquisition unit cost for the capa-
24	bility or asset to be acquired under the project or pro-
25	gram.

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1	"(4) A detailed schedule for the acquisition proc-
2	ess showing when all capability and asset acquisitions
3	are to be completed and when all acquired capabili-
4	ties and assets are to be initially and fully deployed.
5	"(c) Analysis of Alternatives.—
6	"(1) In general.—The Coast Guard may not
7	acquire an experimental or technically immature ca-
8	pability or asset or implement a Level 1 or Level 2
9	acquisition project or program, unless it has prepared
10	an analysis of alternatives for the capability or asset
11	to be acquired in the concept and technology develop-
12	ment phase of the acquisition process for the capa-
13	bility or asset.
14	"(2) Requirements.—The analysis of alter-
15	natives shall be prepared by a federally funded re-
16	search and development center, a qualified entity of

"(2) REQUIREMENTS.—The analysis of alternatives shall be prepared by a federally funded research and development center, a qualified entity of the Department of Defense, or a similar independent third-party entity that has appropriate acquisition expertise and has no financial interest in any part of the acquisition project or program that is the subject of the analysis. At a minimum, the analysis of alternatives shall include—

"(A) an assessment of the technical maturity of the capability or asset, and technical and other risks;

1	"(B) an examination of capability, inter-
2	operability, and other advantages and disadvan-
3	tages;
4	"(C) an evaluation of whether different
5	combinations or quantities of specific assets or
6	capabilities could meet the Coast Guard's overall
7	performance needs;
8	"(D) a discussion of key assumptions and
9	variables, and sensitivity to change in such as-
10	sumptions and variables;
11	"(E) when an alternative is an existing ca-
12	pability, asset, or prototype, an evaluation of
13	relevant safety and performance records and
14	costs;
15	"(F) a calculation of life-cycle costs includ-
16	ing—
17	"(i) an examination of likely research
18	and development costs and the levels of un-
19	certainty associated with such estimated
20	costs;
21	"(ii) an examination of likely produc-
22	tion and deployment costs and the levels of
23	uncertainty associated with such estimated
24	costs;

1	"(iii) an examination of likely oper-
2	ating and support costs and the levels of
3	uncertainty associated with such estimated
4	costs;
5	"(iv) if they are likely to be signifi-
6	cant, an examination of likely disposal costs
7	and the levels of uncertainty associated with
8	such estimated costs; and
9	"(v) such additional measures as the
10	Commandant or the Secretary of the de-
11	partment in which the Coast Guard is oper-
12	ating determines to be necessary for appro-
13	priate evaluation of the capability or asset;
14	and
15	"(G) the business case for each viable alter-
16	native.
17	"(d) Test and Evaluation Master Plan.—
18	"(1) In general.—For any Level 1 or Level 2
19	acquisition project or program the Chief Acquisition
20	Officer must approve a test and evaluation master
21	plan specific to the acquisition project or program for
22	the capability, asset, or subsystems of the capability
23	or asset and intended to minimize technical, cost, and
24	schedule risk as early as practicable in the develop-
25	ment of the project or program.

1	"(2) Test and evaluation strategy.—The
2	master plan shall—
3	"(A) set forth an integrated test and evalua-
4	tion strategy that will verify that capability-level
5	or asset-level and subsystem-level design and de-
6	velopment, including performance and
7	supportability, have been sufficiently proven be-
8	fore the capability, asset, or subsystem of the ca-
9	pability or asset is approved for production; and
10	"(B) require that adequate developmental
11	tests and evaluations and operational tests and
12	evaluations established under subparagraph (A)
13	are performed to inform production decisions.
14	"(3) Other components of the master
15	PLAN.—At a minimum, the master plan shall iden-
16	tify—
17	"(A) the key performance parameters to be
18	resolved through the integrated test and evalua-
19	$tion\ strategy;$
20	"(B) critical operational issues to be as-
21	sessed in addition to the key performance pa-
22	rameters;
23	"(C) specific development test and evalua-
24	tion phases and the scope of each phase;

1	"(D) modeling and simulation activities to
2	be performed, if any, and the scope of such ac-
3	tivities;
4	"(E) early operational assessments to be
5	performed, if any, and the scope of such assess-
6	ments;
7	"(F) operational test and evaluation phases;
8	"(G) an estimate of the resources, including
9	funds, that will be required for all test, evalua-
10	tion, assessment, modeling, and simulation ac-
11	tivities; and
12	"(H) the Government entity or independent
13	entity that will perform the test, evaluation, as-
14	sessment, modeling, and simulation activities.
15	"(4) UPDATE.—The Chief Acquisition Officer
16	must approve an updated master plan whenever there
17	is a revision to project or program test and evalua-
18	tion strategy, scope, or phasing.
19	"(5) Limitation.—The Coast Guard may not—
20	"(A) proceed beyond that phase of the ac-
21	quisition process that entails approving the sup-
22	porting acquisition of a capability or asset before
23	the master plan is approved by the Chief Acqui-
24	sition Officer; or

1 "(B) award any production contract for a 2 capability, asset, or subsystem for which a mas-3 ter plan is required under this subsection before 4 the master plan is approved by the Chief Acqui-5 sition Officer.

#### "(e) Life-Cycle Cost Estimates.—

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- "(1) IN GENERAL.—The Commandant shall implement mechanisms to ensure the development and regular updating of life-cycle cost estimates for each acquisition with a total acquisition cost that equals or exceeds \$10,000,000 and an expected service life of 10 or more years, and to ensure that these estimates are considered in decisions to develop or produce new or enhanced capabilities and assets.
- "(2) Types of estimates.—In addition to lifecycle cost estimates that may be developed by acquisition program offices, the Commandant shall require that an independent life-cycle cost estimate be developed for each Level 1 or Level 2 acquisition project or program.
- "(3) REQUIRED UPDATES.—For each Level 1 or Level 2 acquisition project or program the Commandant shall require that life-cycle cost estimates shall be updated before each milestone decision is con-

1	cluded and the project or program enters a new ac-
2	quisition phase.
3	"§ 573. Preliminary development and demonstration
4	"(a) In General.—The Commandant shall ensure
5	that developmental test and evaluation, operational test and
6	evaluation, life-cycle cost estimates, and the development
7	and demonstration requirements applied by this chapter to
8	acquisition projects and programs are met to confirm that
9	the projects or programs meet the requirements identified
10	in the mission-analysis and affordability assessment pre-
11	pared under section 571(a)(2), the operational requirements
12	developed under section 572(a)(1) and the following devel-
13	opment and demonstration objectives:
14	"(1) To demonstrate that the design, manufac-
15	turing, and production solution is based upon a sta-
16	ble, producible, and cost-effective product design.
17	"(2) To ensure that the product capabilities meet
18	contract specifications, acceptable operational per-
19	formance requirements, and system security require-
20	ments.
21	"(3) To ensure that the product design is mature
22	enough to commit to full production and deployment.
23	"(b) Tests and Evaluations.—
24	"(1) In general.—The Commandant shall en-
25	sure that the Coast Guard conducts developmental

- tests and evaluations and operational tests and evaluations of a capability or asset and the subsystems of the capability or asset in accordance with the master plan prepared for the capability or asset under section 572(d)(1).
  - "(2) USE OF THIRD PARTIES.—The Commandant shall ensure that the Coast Guard uses independent third parties with expertise in testing and evaluating the capabilities or assets and the subsystems of the capabilities or assets being acquired to conduct developmental tests and evaluations and operational tests and evaluations whenever the Coast Guard lacks the capability to conduct the tests and evaluations required by a master plan.
    - "(3) Communication of safety concerns.—
      The Commandant shall require that safety concerns identified during developmental or operational tests and evaluations or through independent or Government-conducted design assessments of capabilities or assets and subsystems of capabilities or assets to be acquired by the Coast Guard shall be communicated as soon as practicable, but not later than 30 days after the completion of the test or assessment event or activity that identified the safety concern, to the program manager for the capability or asset and the sub-

1 systems concerned and to the Chief Acquisition Offi-2 cer.

> "(4) Reporting of Safety Concerns.—Any safety concerns that have been reported to the Chief Acquisition Officer for an acquisition program or project shall be reported by the Commandant to the appropriate congressional committees at least 90 days before the award of any contract or issuance of any delivery order or task order for low, initial, or fullrate production of the capability or asset concerned if they will remain uncorrected or unmitigated at the time such a contract is awarded or delivery order or task order is issued. The report shall include a justification for the approval of that level of production of the capability or asset before the safety concerns are corrected or mitigated. The report shall also include an explanation of the actions that will be taken to correct or mitigate the safety concerns, the date by which those actions will be taken, and the adequacy of current funding to correct or mitigate the safety concerns.

"(5) ASSET ALREADY IN LOW, INITIAL, OR FULL-RATE PRODUCTION.—If operational test and evaluation of a capability or asset already in low, initial, or full-rate production identifies a safety concern

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1	with the capability or asset or any subsystems of the
2	capability or asset not previously identified during
3	developmental or operational test and evaluation, the
4	Commandant shall—
5	"(A) notify the program manager and the
6	Chief Acquisition Officer of the safety concern as
7	soon as practicable, but not later than 30 days
8	after the completion of the test and evaluation
9	event or activity that identified the safety con-
10	cern; and
11	"(B) notify the Chief Acquisition Officer
12	and include in such notification—
13	"(i) an explanation of the actions that
14	will be taken to correct or mitigate the safe-
15	ty concern in all capabilities or assets and
16	subsystems of the capabilities or assets yet
17	to be produced, and the date by which those
18	actions will be taken;
19	"(ii) an explanation of the actions that
20	will be taken to correct or mitigate the safe-
21	ty concern in previously produced capabili-
22	ties or assets and subsystems of the capabili-
23	ties or assets, and the date by which those
24	actions will be taken; and

1	"(iii) an assessment of the adequacy of
2	current funding to correct or mitigate the
3	safety concern in capabilities or assets and
4	subsystems of the capabilities or assets and
5	in previously produced capabilities or assets
6	and subsystems.
7	"(c) Technical Certification.—
8	"(1) In general.—The Commandant shall en-
9	sure that any Level 1 or Level 2 acquisition project
10	or program is certified by the technical authority of
11	the Coast Guard after review by an independent third
12	party with capabilities in the mission area, asset, or
13	particular asset component.
14	"(2) TEMPEST TESTING.—The Commandant
15	shall—
16	"(A) cause all electronics on all aircraft,
17	surface, and shore capabilities and assets that re-
18	quire TEMPEST certification and that are de-
19	livered after the date of enactment of the Coast
20	Guard Authorization Act of 2010 to be tested in
21	accordance with TEMPEST standards and com-
22	munications security (comsec) standards by an
23	independent third party that is authorized by
24	the Federal Government to perform such testing;
25	and

1	"(B) certify that the assets meet all applica-
2	ble TEMPEST requirements.
3	"(3) Cutter classification.—
4	"(A) In general.—The Commandant shall
5	cause each cutter, other than a National Security
6	Cutter, acquired by the Coast Guard and deliv-
7	ered after the date of enactment of the Coast
8	Guard Authorization Act of 2010 to be classed by
9	the American Bureau of Shipping before final
10	acceptance.
11	"(B) Reports.—Not later than December
12	31, 2011, and biennially thereafter, the Com-
13	mandant shall provide a report to the Committee
14	on Transportation and Infrastructure of the
15	House of Representatives and the Committee on
16	Commerce, Science, and Transportation of the
17	Senate identifying which, if any, Coast Guard
18	cutters that have been issued a certificate of clas-
19	sification by the American Bureau of Shipping
20	have not been maintained in class and detailing
21	the reasons why they have not been maintained
22	in class.
23	"(4) Other vessels.—The Commandant shall
24	cause the design and construction of each National

 $Security\ Cutter,\ other\ than\ National\ Security\ Cutters$ 

1	1, 2, and 3, to be assessed by an independent third
2	party with expertise in vessel design and construction
3	certification.
4	"(5) AIRCRAFT AIRWORTHINESS.—The Com-
5	mandant shall cause all aircraft and aircraft engines
6	acquired by the Coast Guard and delivered after the
7	date of enactment of the Coast Guard Authorization
8	Act of 2010 to be assessed for airworthiness by an
9	independent third party with expertise in aircraft
10	and aircraft engine certification before final accept-
11	ance.
12	"§ 574. Acquisition, production, deployment, and sup-
13	port
14	"(a) In General.—The Commandant shall—
15	"(1) ensure there is a stable and efficient produc-
16	tion and support capability to develop an asset or ca-
17	pability for the Coast Guard;
18	"(2) conduct follow-on testing to confirm and
19	monitor performance and correct deficiencies; and
20	"(3) conduct acceptance tests and trials prior to
21	the delivery of each asset or system to ensure the de-
22	livered asset or system achieves full operational capa-
23	bility.
24	"(b) Elements.—The Commandant shall—
25	"(1) execute production contracts;

1	"(2) ensure that delivered assets and capabilities
2	meet operational cost and schedules requirements es-
3	tablished in the acquisition program baseline;
4	"(3) validate manpower and training require-
5	ments to meet system needs to operate, maintain, sup-
6	port, and instruct the assets or capabilities; and
7	"(4) prepare an acquisition project or program
8	transition plan to enter into programmatic
9	sustainment, operations, and support.
10	"§ 575. Acquisition program baseline breach
11	"(a) In General.—The Commandant shall submit a
12	report to the appropriate congressional committees and the
13	Committee on Homeland Security of the House of Rep-
14	resentatives as soon as possible, but not later than 30 days,
15	after the Chief Acquisition Officer of the Coast Guard be-
16	comes aware of the breach of an acquisition program base-
17	line for any Level 1 or Level 2 acquisition program, by—
18	"(1) a likely cost overrun greater than 15 per-
19	cent of the acquisition program baseline for that indi-
20	vidual capability or asset or a class of capabilities or
21	assets;
22	"(2) a likely delay of more than 180 days in the
23	delivery schedule for any individual capability or
24	asset or class of capabilities or assets; or

1	"(3) an anticipated failure for any individual
2	capability or asset or class of capabilities or assets to
3	satisfy any key performance threshold or parameter
4	under the acquisition program baseline.
5	"(b) Content.—The report submitted under sub-
6	section (a) shall include—
7	"(1) a detailed description of the breach and an
8	explanation of its cause;
9	"(2) the projected impact to performance, cost,
10	and schedule;
11	"(3) an updated acquisition program baseline
12	and the complete history of changes to the original ac-
13	quisition program baseline;
14	"(4) the updated acquisition schedule and the
15	complete history of changes to the original schedule;
16	"(5) a full life-cycle cost analysis for the capa-
17	bility or asset or class of capabilities or assets;
18	"(6) a remediation plan identifying corrective
19	actions and any resulting issues or risks; and
20	"(7) a description of how progress in the remedi-
21	ation plan will be measured and monitored.
22	"(c) Substantial Variances in Costs or Sched-
23	ULE.—If a likely cost overrun is greater than 20 percent
24	or a likely delay is greater than 12 months from the costs
25	and schedule described in the acquisition program baseline

1	for any Level 1 or Level 2 acquisition project or program
2	of the Coast Guard, the Commandant shall include in the
3	report a written certification, with a supporting expla-
4	nation, that—
5	"(1) the capability or asset or capability or asset
6	class to be acquired under the project or program is
7	essential to the accomplishment of Coast Guard mis-
8	sions;
9	"(2) there are no alternatives to such capability
10	or asset or capability or asset class that will provide
11	equal or greater capability in both a more cost-effec-
12	tive and timely manner;
13	"(3) the new acquisition schedule and estimates
14	for total acquisition cost are reasonable; and
15	"(4) the management structure for the acquisi-
16	tion program is adequate to manage and control per-
17	formance, cost, and schedule.
18	"§ 576. Acquisition approval authority
19	"Nothing in this subchapter shall be construed as alter-
20	ing or diminishing in any way the statutory authority and
21	responsibility of the Secretary of the department in which
22	the Coast Guard is operating, or the Secretary's designee,
23	to—
24	"(1) manage and administer department pro-
25	curements, including procurements by department

1	components, as required by section 701 of the Home-
2	land Security Act of 2002 (6 U.S.C. 341); or
3	"(2) manage department acquisition activities
4	and act as the Acquisition Decision Authority with
5	regard to the review or approval of a Coast Guard
6	Level 1 or Level 2 acquisition project or program, as
7	required by section 16 of the Office of Federal Pro-
8	curement Policy Act (41 U.S.C. 414) and related im-
9	plementing regulations and directives.
10	"SUBCHAPTER III—DEFINITIONS
11	"§ 581. Definitions
12	"In this chapter:
13	"(1) Appropriate congressional commit-
14	TEES.—The term 'appropriate congressional commit-
15	tees' means the Committee on Transportation and In-
16	frastructure of the House of Representatives and the
17	Committee on Commerce, Science, and Transpor-
18	tation of the Senate.
19	"(2) Chief acquisition officer.—The term
20	'Chief Acquisition Officer' means the officer appointed
21	under section 56 of this title.
22	"(3) Commandant.—The term 'Commandant'
23	means the Commandant of the Coast Guard.
24	"(4) Level 1 Acquisition.—The term 'Level 1
25	acquisition' means—

1	"(A) an acquisition by the Coast Guard—
2	"(i) the estimated life-cycle costs of
3	which exceed \$1,000,000,000; or
4	"(ii) the estimated total acquisition
5	costs of which exceed \$300,000,000; or
6	"(B) any acquisition that the Chief Acquisi-
7	tion Officer of the Coast Guard determines to
8	have a special interest—
9	"(i) due to—
10	"(I) the experimental or tech-
11	nically immature nature of the asset;
12	"(II) the technological complexity
13	of the asset;
14	"(III) the commitment of re-
15	sources; or
16	"(IV) the nature of the capability
17	or set of capabilities to be achieved; or
18	"(ii) because such acquisition is a joint
19	acquisition.
20	"(5) Level 2 Acquisition.—The term 'Level 2
21	acquisition' means an acquisition by the Coast
22	Guard—
23	"(A) the estimated life-cycle costs of which
24	are equal to or less than \$1,000,000,000, but
25	greater than \$300,000,000; or

1	"(B) the estimated total acquisition costs of
2	which are equal to or less than \$300,000,0000,
3	but greater than \$100,000,000.
4	"(6) Life-cycle cost.—The term life-cycle
5	cost' means all costs for development, procurement,
6	construction, and operations and support for a par-
7	ticular capability or asset, without regard to funding
8	source or management control.
9	"(7) Project or program manager de-
10	FINED.—The term 'project or program manager'
11	means an individual designated—
12	"(A) to develop, produce, and deploy a new
13	asset to meet identified operational requirements;
14	and
15	"(B) to manage cost, schedule, and perform-
16	ance of the acquisition, project, or program.
17	"(8) Safety concern.—The term 'safety con-
18	cern' means any hazard associated with a capability
19	or asset or a subsystem of a capability or asset that
20	is likely to cause serious bodily injury or death to a
21	typical Coast Guard user in testing, maintaining, re-
22	pairing, or operating the capability, asset, or sub-
23	system or any hazard associated with the capability,
24	asset, or subsystem that is likely to cause major dam-
25	age to the capability, asset, or subsystem during the

1	course of its normal operation by a typical Coast
2	Guard user.
3	"(9) Developmental test and evaluation.—
4	The term 'developmental test and evaluation'
5	means—
6	"(A) the testing of a capability or asset and
7	the subsystems of the capability or asset to deter-
8	mine whether they meet all contractual perform-
9	ance requirements, including technical perform-
10	ance requirements, supportability requirements,
11	and interoperability requirements and related
12	specifications; and
13	"(B) the evaluation of the results of such
14	testing.
15	"(10) Operational test and evaluation.—
16	The term 'operational test and evaluation' means—
17	"(A) the testing of a capability or asset and
18	the subsystems of the capability or asset, under
19	conditions similar to those in which the capa-
20	bility or asset and subsystems will actually be
21	deployed, for the purpose of determining the ef-
22	fectiveness and suitability of the capability or
23	asset and subsystems for use by typical Coast
24	Guard users to conduct those missions for which

1	the capability or asset and subsystems are in-
2	tended to be used; and
3	"(B) the evaluation of the results of such
4	testing.".
5	(b) Conforming Amendment.—The part analysis for
6	part I of title 14, United States Code, is amended by insert-
7	ing after the item relating to chapter 13 the following: "15. Acquisitions
8	SEC. 403. NATIONAL SECURITY CUTTERS.
9	(a) National Security Cutters 1 and 2.—Not later
10	than 90 days before the Coast Guard awards any contract
11	or issues any delivery order or task order to strengthen the
12	hull of either of National Security Cutter 1 or 2 to resolve
13	the structural design and performance issues identified in
14	the Department of Homeland Security Inspector General's
15	Report OIG-07-23 dated January 2007, the Commandant
16	shall submit to the appropriate congressional committees all
17	results of an assessment of the proposed hull strengthening
18	design conducted by the Coast Guard, including—
19	(1) a description in detail of the extent to which
20	the hull strengthening measures to be implemented on
21	those cutters will enable the cutters to meet contract
22	and performance requirements;
23	(2) a cost-benefit analysis of the proposed hull
24	strengthening measures for National Security Cutters
25	1 and 2; and

1	(3) a description of any operational restrictions
2	that would have to be applied to either National Se-
3	curity Cutter 1 or 2 if the proposed hull strengthening
4	measures were not implemented on either cutter.
5	(b) Appropriate Congressional Committees.—In
6	this section the term "appropriate congressional commit-
7	tees" means the Committees on Transportation and Infra-
8	structure and Homeland Security of the House of Rep-
9	resentatives and the Committee on Commerce, Science, and
10	Transportation of the Senate.
11	SEC. 404. ACQUISITION WORKFORCE EXPEDITED HIRING
12	AUTHORITY.
13	(a) In General.—For purposes of sections 3304,
13 14	(a) In General.—For purposes of sections 3304, 5333, and 5753 of title 5, United States Code, the Com-
14	5333, and 5753 of title 5, United States Code, the Com-
14 15	5333, and 5753 of title 5, United States Code, the Commandant of the Coast Guard may—
14 15 16	5333, and 5753 of title 5, United States Code, the Commandant of the Coast Guard may—  (1) designate any category of acquisition posi-
14 15 16 17	5333, and 5753 of title 5, United States Code, the Commandant of the Coast Guard may—  (1) designate any category of acquisition positions within the Coast Guard as shortage category po-
14 15 16 17	5333, and 5753 of title 5, United States Code, the Commandant of the Coast Guard may—  (1) designate any category of acquisition positions within the Coast Guard as shortage category positions; and
14 15 16 17 18	5333, and 5753 of title 5, United States Code, the Commandant of the Coast Guard may—  (1) designate any category of acquisition positions within the Coast Guard as shortage category positions; and  (2) use the authorities in such sections to recruit
14 15 16 17 18 19 20	5333, and 5753 of title 5, United States Code, the Commandant of the Coast Guard may—  (1) designate any category of acquisition positions within the Coast Guard as shortage category positions; and  (2) use the authorities in such sections to recruit and appoint highly qualified persons directly to positions.
14 15 16 17 18 19 20 21	5333, and 5753 of title 5, United States Code, the Commandant of the Coast Guard may—  (1) designate any category of acquisition positions within the Coast Guard as shortage category positions; and  (2) use the authorities in such sections to recruit and appoint highly qualified persons directly to positions so designated.

1	(c) Reports.—The Commandant shall include in re-
2	ports under section 562(d) of title 14, United States Code,
3	as added by this title, information described in that section
4	regarding positions designated under this section.
5	TITLE V—COAST GUARD
6	<b>MODERNIZATION</b>
7	SEC. 501. SHORT TITLE.
8	This title may be cited as the "Coast Guard Mod-
9	ernization Act of 2010".
10	Subtitle A—Coast Guard
11	Leadership
12	SEC. 511. VICE ADMIRALS.
13	(a) Vice Admirals.—Section 50 of such title is
14	amended to read as follows:
15	"§ 50. Vice admirals
16	"(a)(1) The President may designate no more than 4
17	positions of importance and responsibility that shall be held
18	by officers who—
19	"(A) while so serving, shall have the grade
20	of vice admiral, with the pay and allowances of
21	that grade; and
22	"(B) shall perform such duties as the Com-
23	mandant may prescribe.
24	"(2) The President may appoint, by and with the ad-
25	vice and consent of the Senate, and reappoint, by and with

- 1 the advice and consent of the Senate, to any such position
- 2 an officer of the Coast Guard who is serving on active duty
- 3 above the grade of captain. The Commandant shall make
- 4 recommendations for such appointments.
- 5 "(3) (A) Except as provided in subparagraph (B), one
- 6 of the vice admirals designated under paragraph (1) must
- 7 have at least 10 years experience in vessel inspection, ma-
- 8 rine casualty investigations, mariner licensing, or an
- 9 equivalent technical expertise in the design and construc-
- 10 tion of commercial vessels, with at least 4 years of leader-
- 11 ship experience at a staff or unit carrying out marine safety
- 12 functions and shall serve as the principal advisor to the
- 13 Commandant on these issues.
- 14 "(B) The requirements of subparagraph (A) do not
- 15 apply to such vice admiral if the subordinate officer serving
- 16 in the grade of rear admiral with responsibilities for ma-
- 17 rine safety, security, and stewrdship possesses that experi-
- 18 *ence*.
- 19 "(b)(1) The appointment and the grade of vice admiral
- 20 shall be effective on the date the officer assumes that duty
- 21 and, except as provided in paragraph (2) of this subsection
- 22 or in section 51(d) of this title, shall terminate on the date
- 23 the officer is detached from that duty.

1	"(2) An officer who is appointed to a position des-
2	ignated under subsection (a) shall continue to hold the
3	grade of vice admiral—
4	"(A) while under orders transferring the officer
5	to another position designated under subsection (a),
6	beginning on the date the officer is detached from that
7	duty and terminating on the date before the day the
8	officer assumes the subsequent duty, but not for more
9	than 60 days;
10	"(B) while hospitalized, beginning on the day of
11	the hospitalization and ending on the day the officer
12	is discharged from the hospital, but not for more than
13	180 days; and
14	"(C) while awaiting retirement, beginning on the
15	date the officer is detached from duty and ending on
16	the day before the officer's retirement, but not for
17	more than 60 days.
18	"(c)(1) An appointment of an officer under subsection
19	(a) does not vacate the permanent grade held by the officer.
20	"(2) An officer serving in a grade above rear admiral
21	who holds the permanent grade of rear admiral (lower half)
22	shall be considered for promotion to the permanent grade
23	of rear admiral as if the officer was serving in the officer's
24	permanent grade.

- 1 "(d) Whenever a vacancy occurs in a position des-
- 2 ignated under subsection (a), the Commandant shall inform
- 3 the President of the qualifications needed by an officer serv-
- 4 ing in that position or office to carry out effectively the
- 5 duties and responsibilities of that position or office.".
- 6 (b) Repeal.—Section 50a of such title is repealed.
- 7 (c) Conforming Amendments.—Section 51 of such
- 8 title is amended—
- 9 (1) by striking subsections (a), (b), and (c) and
- 10 inserting the following:
- 11 "(a) An officer, other than the Commandant, who,
- 12 while serving in the grade of vice admiral, is retired for
- 13 physical disability shall be placed on the retired list with
- 14 the highest grade in which that officer served.
- 15 "(b) An officer, other than the Commandant, who is
- 16 retired while serving in the grade of vice admiral, or who,
- 17 after serving at least 21/2 years in the grade of vice admiral,
- 18 is retired while serving in a lower grade, may in the discre-
- 19 tion of the President, be retired with the highest grade in
- 20 which that officer served.
- 21 "(c) An officer, other than the Commandant, who, after
- 22 serving less than 2½ years in the grade of vice admiral,
- 23 is retired while serving in a lower grade, shall be retired
- 24 in his permanent grade."; and

1	(2) by striking "Area Commander, or Chief of
2	Staff" in subsection (d)(2) and inserting "or Vice Ad-
3	miral".
4	(d) Continuity of Grade.—Section 52 of title 14,
5	United States Code, is amended by inserting "or admiral"
6	after "vice admiral" the first place it appears.
7	(e) Continuation on Active Duty.—The second sen-
8	tence of section 290(a) of title 14, United States Code, is
9	amended to read as follows: "Officers, other than the Com-
10	mandant, serving for the time being or who have served in
11	the grade of vice admiral are not subject to consideration
12	for continuation under this subsection, and as to all other
13	provisions of this section shall be considered as having been
14	continued at the grade of rear admiral.".
15	(f) Clerical Amendments.—
16	(1) The section caption for section 47 of such
17	title is amended to read as follows:
18	"§ 47. Vice commandant; appointment".
19	(2) The section caption for section 52 of title 14,
20	United States Code, is amended to read as follows:
21	"§ 52. Vice admirals and admiral, continuity of
22	grade".
23	(3) The table of contents for chapter 3 of such
24	title is amended—

1	(A) by striking the item relating to section
2	47 and inserting the following:
	"47. Vice Commandant; appointment.";
3	(B) by striking the item relating to section
4	50a;
5	(C) by striking the item relating to section
6	50 and inserting the following:
	"50. Vice admirals."; and
7	(D) by striking the item relating to section
8	52 and inserting the following:
	"52. Vice admirals and admiral, continuity of grade.".
9	(g) Technical Correction.—Section 47 of such title
10	is further amended by striking "subsection" in the fifth sen-
11	tence and inserting "section".
12	(h) Treatment of Incumbents; Transition.—
13	(1) Notwithstanding any other provision of law,
14	an officer who, on the date of enactment of this Act,
15	is serving as Chief of Staff, Commander, Atlantic
16	Area, or Commander, Pacific Area—
17	(A) shall continue to have the grade of vice
18	admiral with pay and allowance of that grade
19	until such time that the officer is relieved of his
20	duties and appointed and confirmed to another
21	position as a vice admiral or admiral; or
22	(B) for the purposes of transition, may con-
23	tinue at the grade of vice admiral with pay and

1	allowance of that grade, for not more than 1
2	year after the date of enactment of this Act, to
3	perform the duties of the officer's former position
4	and any other such duties that the Commandant
5	prescribes.
6	Subtitle B—Workforce Expertise

## Subtitle B—Workforce Expertise

## SEC. 521. PREVENTION AND RESPONSE STAFF.

- 8 (a) In General.—Chapter 3 of title 14, United States
- Code, is amended by adding at the end the following new
- 10 sections:

## "§ 57. Prevention and response workforces

- "(a) Career Paths.—The Secretary, acting through 12
- the Commandant, shall ensure that appropriate career
- paths for civilian and military Coast Guard personnel who
- wish to pursue career paths in prevention or response posi-
- tions are identified in terms of the education, training, ex-
- perience, and assignments necessary for career progression
- of civilians and members of the Armed Forces to the most
- senior prevention or response positions, as appropriate. The
- 20 Secretary shall make available published information on
- such career paths. 21
- 22 "(b) Qualifications for Certain Assignments.—
- An officer, member, or civilian employee of the Coast Guard
- 24 assigned as a—

1	"(1) marine inspector shall have the training,
2	experience, and qualifications equivalent to that re-
3	quired for a similar position at a classification soci-
4	ety recognized by the Secretary under section 3316 of
5	title 46 for the type of vessel, system, or equipment
6	that is inspected;
7	"(2) marine casualty investigator shall have the
8	training, experience, and qualifications in investiga-
9	tion, marine casualty reconstruction, evidence collec-
10	tion and preservation, human factors, and docu-
11	mentation using best investigation practices by Fed-
12	eral and non-Federal entities; or
13	"(3) marine safety engineer shall have knowl-
14	edge, skill, and practical experience in—
15	"(A) the construction and operation of com-
16	mercial vessels;
17	"(B) judging the character, strength, sta-
18	bility, and safety qualities of such vessels and
19	their equipment; or
20	"(C) the qualifications and training of ves-
21	sel personnel.
22	"(c) Apprenticeship Requirement To Qualify
23	FOR CERTAIN CAREERS.—The Commandant may require
24	an officer, member, or employee of the Coast Guard in
25	training for a specialized prevention or response career

1	path to serve an apprenticeship under the guidance of a
2	qualified individual. However, an individual in training
3	to become a marine inspector, marine casualty investigator,
4	or marine safety engineer shall serve a minimum of one-
5	year as an apprentice unless the Commandant authorizes
6	a shorter period for certain qualifications.
7	"(d) Management Information System.—The Sec-
8	retary, acting through the Commandant, shall establish a
9	management information system for the prevention and re-
10	sponse workforces that shall provide, at a minimum, the
11	following standardized information on persons serving in
12	those workforces:
13	"(1) Qualifications, assignment history, and ten-
14	ure in assignments.
15	"(2) Promotion rates for military and civilian
16	personnel.
17	"(e) Assessment of Adequacy of Marine Safety
18	Workforce.—
10	(1/4) Principle III and a second of the second

"(1) REPORT.—The Secretary, acting through the Commandant, shall report to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate by December 1 of each year on the adequacy of the current ma-

- 1 rine safety workforce to meet that anticipated work-
- 2 load.
- 3 "(2) Contents.—The report shall specify the
- 4 number of civilian and military Coast Guard per-
- 5 sonnel currently assigned to marine safety positions
- 6 and shall identify positions that are understaffed to
- 7 meet the anticipated marine safety workload.
- 8 "(f) Sector Chief of Prevention.—There shall be
- 9 in each Coast Guard sector a Chief of Prevention who shall
- 10 be at least a Lieutenant Commander or civilian employee
- 11 within the grade GS-13 of the General Schedule, and who
- 12 shall be a—
- "(1) marine inspector, qualified to inspect ves-
- sels, vessel systems, and equipment commonly found
- in the sector; and
- 16 "(2) qualified marine casualty investigator or
- 17 marine safety engineer.
- 18 "(g) Signatories of Letter of Qualification for
- 19 Certain Prevention Personnel.—Each individual
- 20 signing a letter of qualification for marine safety personnel
- 21 must hold a letter of qualification for the type being cer-
- 22 tified.
- 23 "(h) Sector Chief of Response.—There shall be in
- 24 each Coast Guard sector a Chief of Response who shall be
- 25 at least a Lieutenant Commander or civilian employee

1	within the grade GS-13 of the General Schedule in each
2	Coast Guard sector.
3	"§ 58. Centers of expertise for Coast Guard prevention
4	and response
5	"(a) Establishment.—The Commandant of the
6	Coast Guard may establish and operate one or more centers
7	of expertise for prevention and response missions of the
8	Coast Guard (in this section referred to as a 'center').
9	"(b) Missions.—Each center shall—
10	"(1) promote and facilitate education, training,
11	and research;
12	"(2) develop a repository of information on its
13	missions and specialties; and
14	"(3) perform any other missions as the Com-
15	mandant may specify.
16	"(c) Joint Operation With Educational Institu-
17	TION AUTHORIZED.—The Commandant may enter into an
18	agreement with an appropriate official of an institution of
19	higher education to—
20	"(1) provide for joint operation of a center; and
21	"(2) provide necessary administrative services
22	for a center, including administration and allocation
23	of funds.
24	"(d) Acceptance of Donations —

1	"(1) Except as provided in paragraph (2), the
2	Commandant may accept, on behalf of a center, dona
3	tions to be used to defray the costs of the center or to
4	enhance the operation of the center. Those donations
5	may be accepted from any State or local government
6	any foreign government, any foundation or other
7	charitable organization (including any that is orga
8	nized or operates under the laws of a foreign coun
9	try), or any individual.
10	"(2) The Commandant may not accept a dona
11	tion under paragraph (1) if the acceptance of the do
12	nation would compromise or appear to compromise—
13	"(A) the ability of the Coast Guard or the
14	department in which the Coast Guard is oper
15	ating, any employee of the Coast Guard or the
16	department, or any member of the Armed Forces
17	to carry out any responsibility or duty in a fair
18	and objective manner; or
19	"(B) the integrity of any program of the
20	Coast Guard, the department in which the Coas
21	Guard is operating, or of any person involved in
22	such a program.
23	"(3) The Commandant shall prescribe written
24	guidance setting forth the criteria to be used in deter

 $mining\ whether\ or\ not\ the\ acceptance\ of\ a\ donation$ 

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1	from a foreign source would have a result described
2	in paragraph (2).
3	"§ 59. Marine industry training program
4	"(a) In General.—The Commandant shall, by policy,
5	establish a program under which an officer, member, or em-
6	ployee of the Coast Guard may be assigned to a private
7	entity to further the institutional interests of the Coast
8	Guard with regard to marine safety, including for the pur-
9	pose of providing training to an officer, member, or em-
10	ployee. Policies to carry out the program—
11	"(1) with regard to an employee of the Coast
12	Guard, shall include provisions, consistent with sec-
13	tions 3702 through 3704 of title 5, as to matters con-
14	cerning—
15	"(A) the duration and termination of as-
16	signments;
17	"(B) reimbursements; and
18	"(C) status, entitlements, benefits, and obli-
19	gations of program participants; and
20	"(2) shall require the Commandant, before ap-
21	proving the assignment of an officer, member, or em-
22	ployee of the Coast Guard to a private entity, to de-
23	termine that the assignment is an effective use of the
24	Coast Guard's funds, taking into account the best in-
25	terests of the Coast Guard and the costs and benefits

1	of alternative methods of achieving the same results
2	and objectives.
3	"(b) Annual Report.—Not later than the date of the
4	submission each year of the President's budget request under
5	section 1105 of title 31, the Commandant shall submit to
6	the Committee on Transportation and Infrastructure of the
7	House of Representatives and the Committee on Commerce,
8	Science, and Transportation of the Senate a report that de-
9	scribes—
10	"(1) the number of officers, members, and em-
11	ployees of the Coast Guard assigned to private entities
12	under this section; and
13	"(2) the specific benefit that accrues to the Coast
14	Guard for each assignment.".
15	(b) Clerical Amendment.—The table of sections at
16	the beginning of such chapter is further amended by adding
17	at the end the following new items:
	"57. Prevention and response workforces. "58. Centers of expertise for Coast Guard prevention and response. "59. Marine industry training programs.".
18	SEC. 522. MARINE SAFETY MISSION PRIORITIES AND LONG-
19	TERM GOALS.

- (a) In General.—Chapter 21 of title 46, United 20
- 21 States Code, is amended by adding at the end the following
- 22 new section:

1	"§2116. Marine safety strategy, goals, and perform-
2	ance assessments
3	"(a) Long-Term Strategy and Goals.—In conjunc-
4	tion with existing federally required strategic planning ef-
5	forts, the Secretary shall develop a long-term strategy for
6	improving vessel safety and the safety of individuals on ves-
7	sels. The strategy shall include the issuance each year of
8	an annual plan and schedule for achieving the following
9	goals:
10	"(1) Reducing the number and rates of marine
11	casualties.
12	"(2) Improving the consistency and effectiveness
13	of vessel and operator enforcement and compliance
14	programs.
15	"(3) Identifying and targeting enforcement ef-
16	forts at high-risk vessels and operators.
17	"(4) Improving research efforts to enhance and
18	promote vessel and operator safety and performance.
19	"(b) Contents of Strategy and Annual Plans.—
20	"(1) Measurable goals.—The strategy and
21	annual plans shall include specific numeric or meas-
22	urable goals designed to achieve the goals set forth in
23	subsection (a). The purposes of the numeric or meas-
24	urable goals are the following:
25	"(A) To increase the number of safety ex-
26	aminations on all high-risk vessels

1	"(B) To eliminate the backlog of marine
2	safety-related rulemakings.
3	"(C) To improve the quality and effective-
4	ness of marine safety information databases by
5	ensuring that all Coast Guard personnel accu-
6	rately and effectively report all safety, casualty,
7	and injury information.
8	"(D) To provide for a sufficient number of
9	Coast Guard marine safety personnel, and pro-
10	vide adequate facilities and equipment to carry
11	out the functions referred to in section $93(c)$ .
12	"(2) Resource needs.—The strategy and an-
13	nual plans shall include estimates of—
14	"(A) the funds and staff resources needed to
15	accomplish each activity included in the strategy
16	and plans; and
17	"(B) the staff skills and training needed for
18	timely and effective accomplishment of each goal.
19	"(c) Submission With the President's Budget.—
20	Beginning with fiscal year 2011 and each fiscal year there-
21	after, the Secretary shall submit to Congress the strategy
22	and annual plan not later than 60 days following the trans-
23	mission of the President's budget submission under section
24	1105 of title 31.
25	"(d) Achievement of Goals.—

1	"(1) Progress assessment.—No less fre-
2	quently than semiannually, the Coast Guard Com-
3	mandant shall assess the progress of the Coast Guard
4	toward achieving the goals set forth in subsection (b).
5	The Commandant shall convey the Commandant's as-
6	sessment to the employees of the marine safety work-
7	force and shall identify any deficiencies that should
8	be remedied before the next progress assessment.
9	"(2) REPORT TO CONGRESS.—The Secretary
10	shall report annually to the Committee on Transpor-
11	tation and Infrastructure of the House of Representa-
12	tives and the Committee on Commerce, Science, and
13	Transportation of the Senate—
14	"(A) on the performance of the marine safe-
15	ty program in achieving the goals of the marine
16	safety strategy and annual plan under sub-
17	section (a) for the year covered by the report;
18	"(B) on the program's mission performance
19	in achieving numerical measurable goals estab-
20	lished under subsection (b); and
21	"(C) recommendations on how to improve
22	performance of the program.".
23	(b) Clerical Amendment.—The analysis for such
24	chapter is amended by adding at the end the following new
25	item:

<sup>&</sup>quot;2116. Marine safety strategy, goals, and performance assessments.".

1	(c) Certificates of Inspection.—Section 3309 of
2	title 46, United States Code, is amended by adding at the
3	end the following:
4	"(d) A certificate of inspection issued under this sec-
5	tion shall be signed by the senior Coast Guard member or
6	civilian employee who inspected the vessel, in addition to
7	the officer in charge of marine inspection.".
8	SEC. 523. POWERS AND DUTIES.
9	Section 93 of title 14, United States Code, is amended
10	by adding at the end the following new subsections:
11	"(c) Marine Safety Responsibilities.—In exer-
12	cising the Commandant's duties and responsibilities with
13	regard to marine safety, the individual with the highest
14	rank who meets the experience qualifications set forth in
15	section 50(a)(3) shall serve as the principal advisor to the
16	Commandant regarding—
17	"(1) the operation, regulation, inspection, identi-
18	fication, manning, and measurement of vessels, in-
19	cluding plan approval and the application of load
20	lines;
21	"(2) approval of materials, equipment, appli-
22	ances, and associated equipment;
23	"(3) the reporting and investigation of marine
24	casualties and accidents;

1	"(4) the licensing, certification, documentation,
2	protection and relief of merchant seamen;
3	"(5) suspension and revocation of licenses and
4	certificates;
5	"(6) enforcement of manning requirements, citi-
6	zenship requirements, control of log books;
7	"(7) documentation and numbering of vessels;
8	"(8) State boating safety programs;
9	"(9) commercial instruments and maritime
10	liens;
11	"(10) the administration of bridge safety;
12	"(11) administration of the navigation rules;
13	"(12) the prevention of pollution from vessels;
14	"(13) ports and waterways safety;
15	"(14) waterways management; including regula-
16	tion for regattas and marine parades;
17	"(15) aids to navigation; and
18	"(16) other duties and powers of the Secretary
19	related to marine safety and stewardship.
20	"(d) Other Authority Not Affected.—Nothing in
21	subsection (c) affects—
22	"(1) the authority of Coast Guard officers and
23	members to enforce marine safety regulations using
24	authority under section 89 of this title; or

1	"(2) the exercise of authority under section 91 of
2	this title and the provisions of law codified at sections
3	191 through 195 of title 50 on the date of enactment
4	of this paragraph.".
5	SEC. 524. APPEALS AND WAIVERS.
6	(a) In General.—Chapter 5 of title 14, United States
7	Code, is further amended by inserting at the end the fol-
8	lowing new section:
9	"§ 102. Appeals and waivers
10	"Except for the Commandant of the Coast Guard, any
11	individual adjudicating an appeal or waiver of a decision
12	regarding marine safety, including inspection or manning
13	and threats to the environment, shall—
14	"(1) be a qualified specialist with the training,
15	experience, and qualifications in marine safety to ef-
16	fectively judge the facts and circumstances involved in
17	the appeal and make a judgment regarding the merits
18	of the appeal; or
19	"(2) have a senior staff member who—
20	"(A) meets the requirements of paragraph
21	(1);
22	"(B) actively advises the individual adjudi-
23	cating the appeal; and
24	"(C) concurs in writing on the decision on
25	appeal.".

- 1 (b) Clerical Amendment.—The analysis for such
- 2 chapter is further amended by adding at the end the fol-
- 3 lowing new item:

"102. Appeals and waivers.".

- 4 SEC. 525. COAST GUARD ACADEMY.
- 5 (a) In General.—Chapter 9 of title 14, United States
- 6 Code, is further amended by adding at the end the following
- 7 new section:
- 8 "§ 200. Marine safety curriculum
- 9 "The Commandant of the Coast Guard shall ensure
- 10 that professional courses of study in marine safety are pro-
- 11 vided at the Coast Guard Academy, and during other officer
- 12 accession programs, to give Coast Guard cadets and other
- 13 officer candidates a background and understanding of the
- 14 marine safety program. These courses may include such
- 15 topics as program history, vessel design and construction,
- 16 vessel inspection, casualty investigation, and administra-
- 17 tive law and regulations.".
- 18 (b) Clerical Amendment.—The analysis for such
- 19 chapter is further amended by adding at the end the fol-
- 20 lowing new item:

"200. Marine safety curriculum.".

- 21 SEC. 526. REPORT REGARDING CIVILIAN MARINE INSPEC-
- 22 **TORS**.
- Not later than 1 year after the date of enactment of
- 24 this Act, the Commandant of the Coast Guard shall submit

1	to the Committee on Transportation and Infrastructure of
2	the House of Representatives and the Committee on Com-
3	merce, Science, and Transportation of the Senate a report
4	on Coast Guard's efforts to recruit and retain civilian ma-
5	rine inspectors and investigators and the impact of such
6	recruitment and retention efforts on Coast Guard organiza-
7	tional performance.
8	TITLE VI—MARINE SAFETY
9	SEC. 601. SHORT TITLE.
10	This title may be cited as the "Maritime Safety Act
11	of 2010".
12	SEC. 602. VESSEL SIZE LIMITS.
13	(a) Length, Tonnage, and Horsepower.—Section
14	12113(d)(2) of title 46, United States Code, is amended—
15	(1) by inserting "and" after the semicolon at the
16	$end\ of\ subparagraph\ (A)(i);$
17	(2) by striking "and" at the end of subpara-
18	$graph\ (A)(ii);$
19	(3) by striking subparagraph (A)(iii);
20	(4) by striking the period at the end of subpara-
21	graph (B) and inserting a semicolon; and
22	(5) by inserting at the end the following:
23	"(C) the vessel is either a rebuilt vessel or
24	a replacement vessel under section $208(g)$ of the
25	American Fisheries Act (title II of division C of

1	Public Law 105–277; 112 Stat. 2681–627) and
2	is eligible for a fishery endorsement under this
3	section; or
4	"(D) the vessel is a fish tender vessel that
5	is not engaged in the harvesting or processing of
6	fish.".
7	(b) Conforming Amendments.—
8	(1) Vessel rebuilding and replacement.—
9	Section 208(g) of the American Fisheries Act (title II
10	of division C of Public Law 105–277; 112 Stat. 2681–
11	627) is amended to read as follows:
12	"(g) Vessel Rebuilding and Replacement.—
13	"(1) In general.—
14	"(A) Rebuild or Replace.—Notwith-
15	standing any limitation to the contrary on re-
16	placing, rebuilding, or lengthening vessels or
17	transferring permits or licenses to a replacement
18	vessel contained in sections 679.2 and 679.4 of
19	title 50, Code of Federal Regulations, as in effect
20	on the date of enactment of the Coast Guard Au-
21	thorization Act of 2010 and except as provided
22	in paragraph (4), the owner of a vessel eligible
23	under subsection (a), (b), (c), (d), or (e), in order
24	to improve vessel safety and operational effi-
25	ciencies (including fuel efficiency), may rebuild

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or replace that vessel (including fuel efficiency)
with a vessel documented with a fishery endorsement under section 12113 of title 46, United
States Code.

- "(B) Same requirements.—The rebuilt or replacement vessel shall be eligible in the same manner and subject to the same restrictions and limitations under such subsection as the vessel being rebuilt or replaced.
- "(C) Transfer of Permits and Li-Censes.—Each fishing permit and license held by the owner of a vessel or vessels to be rebuilt or replaced under subparagraph (A) shall be transferred to the rebuilt or replacement vessel or its owner, as necessary to permit such rebuilt or replacement vessel to operate in the same manner as the vessel prior to the rebuilding or the vessel it replaced, respectively.
- "(2) RECOMMENDATIONS OF NORTH PACIFIC FISHERY MANAGEMENT COUNCIL.—The North Pacific Fishery Management Council may recommend for approval by the Secretary such conservation and management measures, including size limits and measures to control fishing capacity, in accordance with the Magnuson-Stevens Act as it considers necessary to en-

1	sure that this subsection does not diminish the effec-
2	tiveness of fishery management plans of the Bering
3	Sea and Aleutian Islands Management Area or the
4	Gulf of Alaska.
5	"(3) Special rule for replacement of cer-
6	TAIN VESSELS.—
7	"(A) In general.—Notwithstanding the re-
8	quirements of $subsections$ $(b)(2)$ , $(c)(1)$ , and
9	(c)(2) of section 12113 of title 46, United States
10	Code, a vessel that is eligible under subsection
11	(a), (b), (c), or (e) and that qualifies to be docu-
12	mented with a fishery endorsement pursuant to
13	section 213(g) may be replaced with a replace-
14	ment vessel under paragraph (1) if the vessel
15	that is replaced is validly documented with a
16	fishery endorsement pursuant to section 213(g)
17	before the replacement vessel is documented with
18	a fishery endorsement under section 12113 of
19	title 46, United States Code.
20	"(B) Applicability.—A replacement vessel
21	under subparagraph (A) and its owner and
22	mortgagee are subject to the same limitations

under section 213(g) that are applicable to the

vessel that has been replaced and its owner and

mort gage e.

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1	"(4) Special rules for certain catcher
2	VESSELS.—
3	"(A) In General.—A replacement for a
4	covered vessel described in subparagraph (B) is
5	prohibited from harvesting fish in any fishery
6	(except for the Pacific whiting fishery) managed
7	under the authority of any Regional Fishery
8	Management Council (other than the North Pa-
9	cific Fishery Management Council) established
10	under section 302(a) of the Magnuson-Stevens
11	Act.
12	"(B) Covered vessels.—A covered vessel
13	referred to in subparagraph (A) is—
14	"(i) a vessel eligible under subsection
15	(a), (b), or (c) that is replaced under para-
16	graph (1); or
17	"(ii) a vessel eligible under subsection
18	(a), (b), or (c) that is rebuilt to increase its
19	registered length, gross tonnage, or shaft
20	horsepower.
21	"(5) Limitation on fishery endorsements.—
22	Any vessel that is replaced under this subsection shall
23	thereafter not be eligible for a fishery endorsement
24	under section 12113 of title 46, United States Code,

- unless that vessel is also a replacement vessel de scribed in paragraph (1).
- "(6) Gulf of Alaska Limitation.—Notwithstanding paragraph (1), the Secretary shall prohibit from participation in the groundfish fisheries of the Gulf of Alaska any vessel that is rebuilt or replaced under this subsection and that exceeds the maximum length overall specified on the license that authorizes fishing for groundfish pursuant to the license limita-tion program under part 679 of title 50, Code of Fed-eral Regulations, as in effect on the date of enactment of the Coast Guard Authorization Act of 2010.
  - "(7) AUTHORITY OF PACIFIC COUNCIL.—Nothing in this section shall be construed to diminish or otherwise affect the authority of the Pacific Council to recommend to the Secretary conservation and management measures to protect fisheries under its jurisdiction (including the Pacific whiting fishery) and participants in such fisheries from adverse impacts caused by this Act.".
  - (2) Repeal of exemption of certain vessels.—Section 203(g) of the American Fisheries Act (title II of division C of Public Law 105–277; 112 Stat. 2681–620) is repealed.

1	(3) Fishery cooperative exit provisions.—
2	Section 210(b) of the American Fisheries Act (title II
3	of division C of Public Law 105–277; 112 Stat. 2681–
4	629) is amended—
5	(A) by moving the matter beginning with
6	"the Secretary shall" in paragraph (1) 2 ems to
7	the right; and
8	(B) by adding at the end the following:
9	"(7) Fishery cooperative exit provisions.—
10	"(A) Fishing allowance determina-
11	TION.—For purposes of determining the aggre-
12	gate percentage of directed fishing allowances
13	under paragraph (1), when a catcher vessel is re-
14	moved from the directed pollock fishery, the fish-
15	ery allowance for pollock for the vessel being re-
16	moved—
17	"(i) shall be based on the catch history
18	determination for the vessel made pursuant
19	to section 679.62 of title 50, Code of Federal
20	Regulations, as in effect on the date of en-
21	actment of the Coast Guard Authorization
22	Act of 2010; and
23	"(ii) shall be assigned, for all purposes
24	under this title, in the manner specified by
25	the owner of the vessel being removed to any

1	other catcher vessel or among other catcher
2	vessels participating in the fishery coopera-
3	tive if such vessel or vessels remain in the
4	fishery cooperative for at least one year
5	after the date on which the vessel being re-
6	moved leaves the directed pollock fishery.
7	"(B) Eligibility for fishery endorse-
8	MENT.—Except as provided in subparagraph
9	(C), a vessel that is removed pursuant to this
10	paragraph shall be permanently ineligible for a
11	fishery endorsement, and any claim (including
12	relating to catch history) associated with such
13	vessel that could qualify any owner of such vessel
14	for any permit to participate in any fishery
15	within the exclusive economic zone of the United
16	States shall be extinguished, unless such removed
17	vessel is thereafter designated to replace a vessel
18	to be removed pursuant to this paragraph.
19	"(C) Limitations on statutory con-
20	STRUCTION.—Nothing in this paragraph shall be
21	construed—
22	"(i) to make the vessels AJ (United
23	States official number 905625), DONA
24	MARTITA (United States official number
25	651751), NORDIC EXPLORER (United

1 States official number678234). and 2 PROVIDIAN (United States official number 1062183) ineligible for a fishery en-3 4 dorsement or any permit necessary to participate in any fishery under the authority 5 6 of the New England Fishery Management 7 Council or the Mid-Atlantic Fishery Man-8 agement Council established, respectively, 9 under subparagraphs (A) and (B) of section 10 302(a)(1) of the Magnuson-Stevens Act; or 11 "(ii) to allow the vessels referred to in 12 clause (i) to participate in any fishery 13 under the authority of the Councils referred 14 to in clause (i) in any manner that is not 15 consistent with the fishery management 16 plan for the fishery developed by the Coun-17 cils under section 303 of the Magnuson-Ste-18 vens Act.".

## 19 SEC. 603. COLD WEATHER SURVIVAL TRAINING.

The Commandant of the Coast Guard shall report to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate on the efficacy of cold weather survival training conducted by the Coast Guard over the preceding 5 years. The report shall include

1	plans for conducting such training in fiscal years 2010
2	through 2013.
3	SEC. 604. FISHING VESSEL SAFETY.
4	(a) Safety Standards.—Section 4502 of title 46,
5	United States Code, is amended—
6	(1) in subsection (a), by—
7	(A) striking paragraphs (6) and (7) and in-
8	serting the following:
9	"(6) other equipment required to minimize the
10	risk of injury to the crew during vessel operations, if
11	the Secretary determines that a risk of serious injury
12	exists that can be eliminated or mitigated by that
13	equipment; and"; and
14	(B) redesignating paragraph (8) as para-
15	graph(7);
16	(2) in subsection (b)—
17	(A) in paragraph (1) in the matter pre-
18	ceding subparagraph (A), by striking "docu-
19	mented";
20	(B) in paragraph (1)(A), by striking "the
21	Boundary Line" and inserting "3 nautical miles
22	from the baseline from which the territorial sea
23	of the United States is measured or beyond 3
24	nautical miles from the coastline of the Great
25	Lakes'':

1	(C) in paragraph $(2)(B)$ , by striking 'life-
2	boats or liferafts" and inserting "a survival craft
3	that ensures that no part of an individual is im-
4	mersed in water";
5	(D) in paragraph (2)(D), by inserting "ma-
6	rine" before "radio";
7	(E) in paragraph (2)(E), by striking
8	"radar reflectors, nautical charts, and anchors"
9	and inserting "nautical charts, and publica-
10	tions";
11	(F) in paragraph (2)(F), by striking ", in-
12	cluding medicine chests" and inserting "and
13	medical supplies sufficient for the size and area
14	of operation of the vessel"; and
15	(G) by amending paragraph $(2)(G)$ to read
16	as follows:
17	"(G) ground tackle sufficient for the vessel.";
18	(3) by amending subsection (f) to read as follows:
19	"(f) To ensure compliance with the requirements of
20	this chapter, the Secretary—
21	"(1) shall require the individual in charge of a
22	vessel described in subsection (b) to keep a record of
23	equipment maintenance, and required instruction
24	and drills; and

1	"(2) shall examine at dockside a vessel described
2	in subsection (b) at least once every 2 years, and shall
3	issue a certificate of compliance to a vessel meeting
4	the requirements of this chapter."; and
5	(4) by adding at the end the following:
6	" $(g)(1)$ The individual in charge of a vessel described
7	in subsection (b) must pass a training program approved
8	by the Secretary that meets the requirements in paragraph
9	(2) of this subsection and hold a valid certificate issued
10	under that program.
11	"(2) The training program shall—
12	"(A) be based on professional knowledge and skill
13	obtained through sea service and hands-on training,
14	including training in seamanship, stability, collision
15	prevention, navigation, fire fighting and prevention,
16	damage control, personal survival, emergency medical
17	care, emergency drills, and weather;
18	"(B) require an individual to demonstrate abil-
19	ity to communicate in an emergency situation and
20	understand information found in navigation publica-
21	tions;
22	"(C) recognize and give credit for recent past ex-
23	perience in fishing vessel operation; and

1	"(D) provide for issuance of a certificate to an
2	individual that has successfully completed the pro-
3	gram.
4	"(3) The Secretary shall prescribe regulations imple-
5	menting this subsection. The regulations shall require that
6	individuals who are issued a certificate under paragraph
7	(2)(D) must complete refresher training at least once every
8	5 years as a condition of maintaining the validity of the
9	certificate.
10	"(4) The Secretary shall establish a publicly accessible
11	electronic database listing the names of individuals who
12	have participated in and received a certificate confirming
13	successful completion of a training program approved by
14	the Secretary under this section.
15	"(h) A vessel to which this chapter applies shall be con-
16	structed in a manner that provides a level of safety equiva-
17	lent to the minimum safety standards the Secretary may
18	establish for recreational vessels under section 4302, if—
19	"(1) subsection (b) of this section applies to the
20	vessel;
21	"(2) the vessel is less than 50 feet overall in
22	length; and
23	"(3) the vessel is built after January 1, 2010.
24	"(i)(1) The Secretary shall establish a Fishing Safety
25	Training Grants Program to provide funding to munici-

1	palities, port authorities, other appropriate public entities,
2	not-for-profit organizations, and other qualified persons
3	that provide commercial fishing safety training—
4	"(A) to conduct fishing vessel safety training for
5	vessel operators and crewmembers that—
6	"(i) in the case of vessel operators, meets the
7	requirements of subsection (g); and
8	"(ii) in the case of crewmembers, meets the
9	requirements of subsection $(g)(2)(A)$ , such re-
10	quirements of subsection $(g)(2)(B)$ as are appro-
11	priate for crewmembers, and the requirements of
12	subsections $(g)(2)(D)$ , $(g)(3)$ , and $(g)(4)$ ; and
13	"(B) for purchase of safety equipment and train-
14	ing aids for use in those fishing vessel safety training
15	programs.
16	"(2) The Secretary shall award grants under this sub-
17	section on a competitive basis.
18	"(3) The Federal share of the cost of any activity car-
19	ried out with a grant under this subsection shall not exceed
20	75 percent.
21	"(4) There is authorized to be appropriated \$3,000,000
22	for each of fiscal years 2010 through 2014 for grants under
23	this subsection.
24	"(j)(1) The Secretary shall establish a Fishing Safety
25	Research Grant Program to provide funding to individuals

1	in academia, members of non-profit organizations and busi-
2	nesses involved in fishing and maritime matters, and other
3	persons with expertise in fishing safety, to conduct research
4	on methods of improving the safety of the commercial fish-
5	ing industry, including vessel design, emergency and sur-
6	vival equipment, enhancement of vessel monitoring systems,
7	communications devices, de-icing technology, and severe
8	weather detection.
9	"(2) The Secretary shall award grants under this sub-
10	section on a competitive basis.
11	"(3) The Federal share of the cost of any activity car-
12	ried out with a grant under this subsection shall not exceed
13	75 percent.
14	"(4) There is authorized to be appropriated \$3,000,000
15	for each fiscal years 2010 through 2014 for activities under
16	this subsection.".
17	(b) Conforming Amendment.—Section 4506(b) of
18	title 46, United States Code, is repealed.
19	(c) Advisory Committee.—
20	(1) Change of Name.—Section 4508 of title 46,
21	United States Code, is amended—
22	(A) by striking the section heading and in-
23	serting the following:

1	<i>"§ 4508.</i>	Commercial Fishing Safety Advisory Com-
2		mittee";
3		and
4		(B) in subsection (a) by striking "Industry
5		Vessel".
6		(2) Membership requirements.—Section
7	450	8(b)(1) of that title is amended—
8		(A) by striking "seventeen" and inserting
9		"eighteen";
10		(B) in subparagraph (A)—
11		(i) in the matter preceding clause (i),
12		by striking "from the commercial fishing
13		industry who—" and inserting "who shall
14		represent the commercial fishing industry
15		and who—"; and
16		(ii) in clause (ii), by striking "an
17		uninspected" and inserting "a";
18		(C) by striking subparagraph (B) and in-
19		serting the following:
20		"(B) three members who shall represent the gen-
21	eral	l public, including, whenever possible—
22		"(i) an independent expert or consultant in
23		maritime safety;
24		"(ii) a marine surveyor who provides serv-
25		ices to vessels to which this chapter applies; and

1	"(iii) a person familiar with issues affect-
2	ing fishing communities and families of fisher-
3	men;"; and
4	(D) in subparagraph (C)—
5	(i) in the matter preceding clause (i),
6	by striking "representing each of—"
7	and inserting "each of whom shall rep-
8	resent—";
9	(ii) in clause (i), by striking "or ma-
10	rine surveyors;" and inserting "and marine
11	engineers;";
12	(iii) in clause (iii), by striking "and"
13	after the semicolon at the end;
14	(iv) in clause (iv), by striking the pe-
15	riod at the end and inserting "; and"; and
16	(v) by adding at the end the following
17	new clause:
18	"(v) owners of vessels to which this chapter
19	applies.".
20	(3) Termination.—Section 4508(e)(1) of that
21	title is amended by striking "September 30, 2010."
22	and inserting "September 30, 2020.".
23	(4) Clerical amendment.—The table of sec-
24	tions at the beginning of chapter 45 of title 46,

1	United States Code, is amended by striking the item
2	relating to such section and inserting the following:
	"4508. Commercial Fishing Safety Advisory Committee.".
3	(d) Loadlines for Vessels 79 Feet or Greater
4	IN LENGTH.—
5	(1) Limitation on exemption for fishing
6	VESSELS.—Section 5102(b)(3) of title 46, United
7	States Code, is amended by inserting after "vessel"
8	the following ", unless the vessel is built after July 1,
9	2012".
10	(2) Alternate program for certain fishing
11	VESSELS.—Section 5103 of title 46, United States
12	Code, is amended by adding at the end the following:
13	"(c) A fishing vessel built on or before July 1, 2012,
14	that undergoes a substantial change to the dimension of or
15	type of the vessel completed after the later of July 1, 2012,
16	or the date the Secretary establishes standards for an alter-
17	nate loadline compliance program, shall comply with such
18	an alternative loadline compliance program that is devel-
19	oped in cooperation with the commercial fishing industry
20	and prescribed by the Secretary.".
21	(e) Classing of Vessels.—
22	(1) In General.—Section 4503 of title 46,
23	United States Code, is amended—
24	(A) by striking the section heading and in-
25	serting the following:

1	"§ 4503. Fishing, fish tender, and fish processing ves-
2	$sel\ certification";$
3	(B) in subsection (a) by striking "fish proc-
4	essing"; and
5	(C) by adding at the end the following:
6	"(c) This section applies to a vessel to which section
7	4502(b) of this title applies that is at least 50 feet overall
8	in length and is built after July 1, 2012.
9	"(d)(1) After January 1, 2020, a fishing vessel, fish
10	processing vessel, or fish tender vessel to which section
11	4502(b) of this title applies shall comply with an alternate
12	safety compliance program that is developed in cooperation
13	with the commercial fishing industry and prescribed by the
14	Secretary, if the vessel—
15	"(A) is at least 50 feet overall in length;
16	"(B) is built before July 1, 2012; and
17	"(C) is 25 years of age or older.
18	"(2) A fishing vessel, fish processing vessel, or fish ten-
19	der vessel built before July 1, 2012, that undergoes a sub-
20	stantial change to the dimension of or type of vessel com-
21	pleted after the later of July 1, 2012, or the date the Sec-
22	retary establishes standards for an alternate safety compli-
23	ance program, shall comply with such an alternative safety
24	compliance program that is developed in cooperation with
25	the commercial fishing industry and prescribed by the Sec-
26	retaru.

- 1 "(3) Alternative safety compliance programs may be
- 2 developed for purposes of paragraph (1) for specific regions
- 3 and fisheries.
- 4 "(4) Notwithstanding paragraph (1), vessels owned by
- 5 a person that owns more than 30 vessels subject to that
- 6 paragraph are not required to meet the alternate safety
- 7 compliance requirements of that paragraph until January
- 8 1, 2030, if that owner enters into a compliance agreement
- 9 with the Secretary that provides for a fixed schedule for all
- 10 of the vessels owned by that person to meet requirements
- 11 of that paragraph by that date and the vessel owner is meet-
- 12 ing that schedule.
- 13 "(5) A fishing vessel, fish processing vessel, or fish ten-
- 14 der vessel to which section 4502(b) of this title applies that
- 15 was classed before July 1, 2012, shall—
- "(A) remain subject to the requirements of a
- 17 classification society approved by the Secretary; and
- 18 "(B) have on board a certificate from that soci-
- 19 *ety.*".
- 20 (2) Clerical amendment.—The table of sec-
- 21 tions at the beginning of chapter 45 of title 46,
- 22 United States Code, is amended by striking the item
- 23 relating to such section and inserting the following:

"4503. Fishing, fish tender, and fish processing vessel certification.".

- 24 (f) Alternative Safety Compliance Program.—
- 25 No later than January 1, 2017, the Secretary of the depart-

- 1 ment in which the Coast Guard is operating shall prescribe
- 2 an alternative safety compliance program referred to in sec-
- 3 tion 4503(d)(1) of the title 46, United States Code, as
- 4 amended by this section.
- 5 SEC. 605. MARINER RECORDS.
- 6 Section 7502 of title 46, United States Code, is amend-
- 7 ed—
- 8 (1) by inserting "(a)" before "The";
- 9 (2) by striking "computerized records" and in-
- serting "records, including electronic records,"; and
- 11 (3) by adding at the end the following:
- 12 "(b) The Secretary may prescribe regulations requir-
- 13 ing a vessel owner or managing operator of a commercial
- 14 vessel, or the employer of a seaman on that vessel, to main-
- 15 tain records of each individual engaged on the vessel subject
- 16 to inspection under chapter 33 on matters of engagement,
- 17 discharge, and service for not less than 5 years after the
- 18 date of the completion of the service of that individual on
- 19 the vessel. The regulations may require that a vessel owner,
- 20 managing operator, or employer shall make these records
- 21 available to the individual and the Coast Guard on request.
- 22 "(c) A person violating this section, or a regulation
- 23 prescribed under this section, is liable to the United States
- 24 Government for a civil penalty of not more than \$5,000.".

1	SEC. 606. DELETION OF EXEMPTION OF LICENSE REQUIRE-
2	MENT FOR OPERATORS OF CERTAIN TOWING
3	VESSELS.
4	Section 8905 of title 46, United States Code, is amend-
5	ed—
6	(1) by striking subsection (b); and
7	(2) by redesignating subsection (c) as subsection
8	<i>(b)</i> .
9	SEC. 607. LOG BOOKS.
10	(a) In General.—Chapter 113 of title 46, United
11	States Code, is amended by adding at the end the following:
12	"§ 11304. Additional logbook and entry requirements
13	"(a) A vessel of the United States that is subject to
14	inspection under section 3301 of this title, except a vessel
15	on a voyage from a port in the United States to a port
16	in Canada, shall have an official logbook, which shall be
17	kept available for review by the Secretary on request.
18	"(b) The log book required by subsection (a) shall in-
19	clude the following entries:
20	"(1) The time when each seaman and each offi-
21	cer assumed or relieved the watch.
22	"(2) The number of hours in service to the vessels
23	of each seaman and each officer.
24	"(3) An account of each accident, illness, and in-
25	jury that occurs during each watch.".

1	(b) Clerical Amendment.—The table of sections at
2	the beginning of such chapter is amended by adding at the
3	end the following:
	"11304. Additional logbook and entry requirements.".
4	SEC. 608. SAFE OPERATIONS AND EQUIPMENT STANDARDS.
5	(a) In General.—Chapter 21 of title 46, United
6	States Code, is further amended by adding at the end the
7	following new sections:
8	"§ 2117. Termination for unsafe operation
9	"An individual authorized to enforce this title—
10	"(1) may remove a certificate required by this
11	title from a vessel that is operating in a condition
12	that does not comply with the provisions of the certifi-
13	cate;
14	"(2) may order the individual in charge of a ves-
15	sel that is operating that does not have on board the
16	certificate required by this title to return the vessel to
17	a mooring and to remain there until the vessel is in
18	compliance with this title; and
19	"(3) may direct the individual in charge of a
20	vessel to which this title applies to immediately take
21	reasonable steps necessary for the safety of individuals
22	on board the vessel if the official observes the vessel
23	being operated in an unsafe condition that the official
24	believes creates an especially hazardous condition, in-
25	cluding ordering the individual in charge to return

- 1 the vessel to a mooring and to remain there until the
- 2 situation creating the hazard is corrected or ended.

# 3 "§2118. Establishment of equipment standards

- 4 "(a) In establishing standards for approved equipment
- 5 required on vessels subject to part B of this title, the Sec-
- 6 retary shall establish standards that are—
- 7 "(1) based on performance using the best avail-
- 8 able technology that is economically achievable; and
- 9 "(2) operationally practical.
- 10 "(b) Using the standards established under subsection
- 11 (a), the Secretary may also certify lifesaving equipment
- 12 that is not required to be carried on vessels subject to part
- 13 B of this title to ensure that such equipment is suitable for
- 14 its intended purpose.
- 15 "(c) At least once every 10 years the Secretary shall
- 16 review and revise the standards established under subsection
- 17 (a) to ensure that the standards meet the requirements of
- 18 this section.".
- 19 (b) Clerical Amendment.—The table of sections at
- 20 the beginning of such chapter is further amended by adding
- 21 at the end the following:

<sup>&</sup>quot;2117. Termination for unsafe operation.

<sup>&</sup>quot;2118. Establishment of equipment standards.".

#### 1 SEC. 609. APPROVAL OF SURVIVAL CRAFT.

- 2 (a) In General.—Chapter 31 of title 46, United
- 3 States Code, is amended by adding at the end the following
- 4 new section:

### 5 "§ 3104. Survival craft

- 6 "(a) Except as provided in subsection (b), the Sec-
- 7 retary may not approve a survival craft as a safety device
- 8 for purposes of this part, unless the craft ensures that no
- 9 part of an individual is immersed in water.
- 10 "(b) The Secretary may authorize a survival craft that
- 11 does not provide protection described in subsection (a) to
- 12 remain in service until not later than January 1, 2015,
- 13 *if*—
- 14 "(1) it was approved by the Secretary before
- 15 January 1, 2010; and
- 16 "(2) it is in serviceable condition.".
- 17 (b) Clerical Amendment.—The table of sections at
- 18 the beginning of such chapter is amended by adding at the
- 19 end the following:

"3104. Survival craft.".

#### 20 SEC. 610. SAFETY MANAGEMENT.

- 21 (a) Vessels to Which Requirements Apply.—Sec-
- 22 tion 3202 of title 46, United States Code, is amended—
- 23 (1) in subsection (a) by striking the heading and
- 24 inserting "Foreign Voyages and Foreign Ves-
- 25 *SELS.*—";

1	(2) by redesignating subsections (b) and (c) as
2	subsections (c) and (d), respectively;
3	(3) by inserting after subsection (a) the fol-
4	lowing:
5	"(b) Other Passenger Vessels.—This chapter ap-
6	plies to a vessel that is—
7	"(1) a passenger vessel or small passenger vessel;
8	and
9	"(2) is transporting more passengers than a
10	number prescribed by the Secretary based on the
11	number of individuals on the vessel that could be
12	killed or injured in a marine casualty.";
13	(4) in subsection (d), as so redesignated, by
14	striking "subsection (b)" and inserting "subsection
15	(c)"; and
16	(5) in subsection $(d)(4)$ , as so redesignated, by
17	inserting "that is not described in subsection (b) of
18	this section" after "waters".
19	(b) Safety Management System.—Section 3203 of
20	title 46, United States Code, is amended by adding at the
21	end the following new subsection:
22	"(c) In prescribing regulations for passenger vessels
23	and small passenger vessels, the Secretary shall consider—
24	"(1) the characteristics, methods of operation,
25	and nature of the service of these vessels; and

1	"(2) with respect to vessels that are ferries, the
2	sizes of the ferry systems within which the vessels op-
3	erate.".
4	SEC. 611. PROTECTION AGAINST DISCRIMINATION.
5	(a) In General.—Section 2114 of title 46, United
6	States Code, is amended—
7	(1) in subsection (a)(1)(A), by striking "or" after
8	$the \ semicolon;$
9	(2) in subsection $(a)(1)(B)$ , by striking the pe-
10	riod at the end and inserting a semicolon;
11	(3) by adding at the end of subsection (a)(1) the
12	following new subparagraphs:
13	"(C) the seaman testified in a proceeding
14	brought to enforce a maritime safety law or regula-
15	tion prescribed under that law;
16	"(D) the seaman notified, or attempted to notify,
17	the vessel owner or the Secretary of a work-related
18	personal injury or work-related illness of a seaman;
19	"( $E$ ) the seaman cooperated with a safety inves-
20	tigation by the Secretary or the National Transpor-
21	tation Safety Board;
22	" $(F)$ the seaman furnished information to the
23	Secretary, the National Transportation Safety Board,
24	or any other public official as to the facts relating to
25	any marine casualty resulting in injury or death to

1	an	individual	or	damage	to	property	occurring	in

- 2 connection with vessel transportation; or
- 3 "(G) the seaman accurately reported hours of 4 duty under this part."; and
- 5 (4) by amending subsection (b) to read as fol-
- 6 lows:
- 7 "(b) A seaman alleging discharge or discrimination in
- 8 violation of subsection (a) of this section, or another person
- 9 at the seaman's request, may file a complaint with respect
- 10 to such allegation in the same manner as a complaint may
- 11 be filed under subsection (b) of section 31105 of title 49.
- 12 Such complaint shall be subject to the procedures, require-
- 13 ments, and rights described in that section, including with
- 14 respect to the right to file an objection, the right of a person
- 15 to file for a petition for review under subsection (c) of that
- 16 section, and the requirement to bring a civil action under
- 17 subsection (d) of that section.".
- 18 (b) Existing Actions.—This section shall not affect
- 19 the application of section 2114(b) of title 46, United States
- 20 Code, as in effect before the date of enactment of this Act,
- 21 to an action filed under that section before that date.
- 22 SEC. 612. OIL FUEL TANK PROTECTION.
- 23 Section 3306 of title 46, United States Code, is amend-
- 24 ed by adding at the end the following new subsection:

- 1 "(k)(1) Each vessel of the United States that is con-
- 2 structed under a contract entered into after the date of en-
- 3 actment of the Maritime Safety Act of 2010, or that is deliv-
- 4 ered after January 1, 2011, with an aggregate capacity of
- 5 600 cubic meters or more of oil fuel, shall comply with the
- 6 requirements of Regulation 12A under Annex I to the Pro-
- 7 tocol of 1978 relating to the International Convention for
- 8 the Prevention of Pollution from Ships, 1973, entitled 'Oil
- 9 Fuel Tank Protection'.
- 10 "(2) The Secretary may prescribe regulations to apply
- 11 the requirements described in Regulation 12A to vessels de-
- 12 scribed in paragraph (1) that are not otherwise subject to
- 13 that convention. Any such regulation shall be considered to
- 14 be an interpretive rule for the purposes of section 553 of
- 15 title 5.
- 16 "(3) In this subsection the term 'oil fuel' means any
- 17 oil used as fuel in connection with the propulsion and aux-
- 18 iliary machinery of the vessel in which such oil is carried.".
- 19 SEC. 613. OATHS.
- 20 Section 7105 of title 46, United States Code, is amend-
- 21 ed by striking "before a designated official".

1	SEC. 614. DURATION OF LICENSES, CERTIFICATES OF REG-
2	ISTRY, AND MERCHANT MARINERS' DOCU-
3	MENTS.
4	(a) Merchant Mariner's Documents.—Section
5	7302(f) of title 46, United States Code, is amended to read
6	as follows:
7	"(f) Periods of Validity and Renewal of Mer-
8	CHANT MARINERS' DOCUMENTS.—
9	"(1) In general.—Except as provided in sub-
10	section (g), a merchant mariner's document issued
11	under this chapter is valid for a 5-year period and
12	may be renewed for additional 5-year periods.
13	"(2) Advance renewals.—A renewed merchant
14	mariner's document may be issued under this chapter
15	up to 8 months in advance but is not effective until
16	the date that the previously issued merchant mari-
17	ner's document expires or until the completion of any
18	active suspension or revocation of that previously
19	issued merchant mariner's document, whichever is
20	later.".
21	(b) Duration of Licenses.—Section 7106 of such
22	title is amended to read as follows:
23	"§ 7106. Duration of licenses
24	"(a) In General.—A license issued under this part
25	is valid for a 5-year period and may be renewed for addi-
26	tional 5-year periods; except that the validity of a license

- 1 issued to a radio officer is conditioned on the continuous
- 2 possession by the holder of a first-class or second-class ra-
- 3 diotelegraph operator license issued by the Federal Commu-
- 4 nications Commission.
- 5 "(b) Advance Renewals.—A renewed license issued
- 6 under this part may be issued up to 8 months in advance
- 7 but is not effective until the date that the previously issued
- 8 license expires or until the completion of any active suspen-
- 9 sion or revocation of that previously issued merchant mari-
- 10 ner's document, whichever is later.".
- 11 (c) Certificates of Registry.—Section 7107 of
- 12 such title is amended to read as follows:

# 13 "§ 7107. Duration of certificates of registry

- 14 "(a) In General.—A certificate of registry issued
- 15 under this part is valid for a 5-year period and may be
- 16 renewed for additional 5-year periods; except that the valid-
- 17 ity of a certificate issued to a medical doctor or professional
- 18 nurse is conditioned on the continuous possession by the
- 19 holder of a license as a medical doctor or registered nurse,
- 20 respectively, issued by a State.
- 21 "(b) Advance Renewals.—A renewed certificate of
- 22 registry issued under this part may be issued up to 8
- 23 months in advance but is not effective until the date that
- 24 the previously issued certificate of registry expires or until
- 25 the completion of any active suspension or revocation of

1	that previously issued merchant mariner's document,
2	whichever is later.".
3	SEC. 615. AUTHORIZATION TO EXTEND THE DURATION OF
4	LICENSES, CERTIFICATES OF REGISTRY, AND
5	MERCHANT MARINERS' DOCUMENTS.
6	(a) Merchant Mariner Licenses and Docu-
7	MENTS.—Chapter 75 of title 46, United States Code, is
8	amended by adding at the end the following:
9	"§ 7507. Authority to extend the duration of licenses,
10	certificates of registry, and merchant
11	mariner documents
12	"(a) Licenses and Certificates of Registry.—
13	Notwithstanding sections 7106 and 7107, the Secretary of
14	the department in which the Coast Guard is operating
15	may—
16	"(1) extend for not more than one year an expir-
17	ing license or certificate of registry issued for an indi-
18	vidual under chapter 73 if the Secretary determines
19	that the extension is required to enable the Coast
20	Guard to eliminate a backlog in processing applica-
21	tions for those licenses or certificates of registry or in
22	response to a national emergency or natural disaster,
23	as deemed necessary by the Secretary; or
24	"(2) issue for not more than five years an expir-
25	ing license or certificate of registry issued for an indi-

1	vidual under chapter 73 for the exclusive purpose of
2	aligning the expiration date of such license or certifi-
3	cate of registry with the expiration date of a mer-
4	chant mariner's document.
5	"(b) Merchant Mariner Documents.—Notwith-

- 6 "(b) MERCHANT MARINER DOCUMENTS.—Notwith-6 standing section 7302(g), the Secretary may—
- "(1) extend for not more than one year an expir-7 8 ing merchant mariner's document issued for an indi-9 vidual under chapter 73 if the Secretary determines 10 that the extension is required to enable the Coast 11 Guard to eliminate a backlog in processing applica-12 tions for those licenses or certificates of registry or in 13 response to a national emergency or natural disaster, 14 as deemed necessary by the Secretary; or
  - "(2) issue for not more than five years an expiring merchant mariner's document issued for an individual under chapter 73 for the exclusive purpose of aligning the expiration date of such merchant mariner's document with the expiration date of a merchant mariner's document.
- 21 "(c) Manner of Extension.—Any extensions grant-22 ed under this section may be granted to individual seamen 23 or a specifically identified group of seamen.".
- (b) CLERICAL AMENDMENT.—The analysis for such
  chapter is amended by adding at the end the following:

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"7507. Authority to extend the duration of licenses, certificates of registry, and merchant mariner documents.".

### 1 SEC. 616. MERCHANT MARINER ASSISTANCE REPORT.

2	Not later than 180 days after the date of enactment
3	of this Act, the Commandant of the Coast Guard shall sub-
4	mit to the Committee on Transportation and Infrastructure
5	of the House of Representatives and the Committee on Com-
6	merce, Science, and Transportation of the Senate a report
7	regarding the feasibility of—
8	(1) expanding the streamlined evaluation process
9	program that was affiliated with the Houston Re-
10	gional Examination Center of the Coast Guard to all
11	processing centers of the Coast Guard nationwide;
12	(2) including proposals to simplify the applica-
13	tion process for a license as an officer, staff officer, or
14	operator and for a merchant mariner's document to
15	help eliminate errors by merchant mariners when
16	completing the application form (CG-719B), includ-
17	ing instructions attached to the application form and
18	a modified application form for renewals with ques-
19	tions pertaining only to the period of time since the
20	previous application;
21	(3) providing notice to an applicant of the status
22	of the pending application, including a process to
23	allow the applicant to check on the status of the ap-
24	plication by electronic means; and

1	(4) ensuring that all information collected with
2	respect to applications for new or renewed licenses,
3	merchant mariner documents, and certificates of reg-
4	istry is retained in a secure electronic format.
5	SEC. 617. OFFSHORE SUPPLY VESSELS.
6	(a) Removal of Tonnage Limits.—
7	(1) Definition.—
8	(A) In General.—Section 2101(19) of title
9	46, United States Code, is amended by striking
10	"of more than 15 gross tons but less than 500
11	gross tons as measured under section 14502 of
12	this title, or an alternate tonnage measured
13	under section 14302 of this title as prescribed by
14	the Secretary under section 14104 of this title".
15	(B) Exemption.—Section 5209(b)(1) of the
16	Oceans Act of 1992 (Public Law 102–587; 46
17	U.S.C. 2101 note) is amended by striking "ves-
18	sel." and inserting "vessel of less than 500 gross
19	tons as measured under section 14502, or an al-
20	ternate tonnage measured under section 14302 of
21	such title as prescribed by the Secretary under
22	section 14104 of such title.".
23	(2) Application.—Section 3702(b) of title 46,
24	United States Code, is amended by striking para-

- 1 graph (1) and redesignating paragraphs (2) and (3)
- 2 as paragraphs (1) and (2), respectively.
- 3 (b) Scale of Employment: Able Seamen.—Section
- 4 7312(d) of title 46, United States Code, is amended to read
- 5 as follows:
- 6 "(d) Individuals Qualified as Able Seamen.—
- 7 Offshore supply vessel under section 7310 of this title may
- 8 constitute all of the able seamen required on board a vessel
- 9 of less than 500 gross tons as measured under section 14502
- 10 of this title or 6,000 gross tons as measured under section
- 11 14302 of this title engaged in support of exploration, exploi-
- 12 tation, or production of offshore mineral or energy re-
- 13 sources. Individuals qualified as able seamen—limited
- 14 under section 7308 of this title may constitute all of the
- 15 able seamen required on board a vessel of at least 500 gross
- 16 tons as measured under section 14502 of this title or 6,000
- 17 gross tons as measured under section as measured under
- 18 section 14302 of this title as prescribed by the Secretary
- 19 under section 14104 of this title engaged in support of ex-
- 20 ploration, exploitation, or production of offshore mineral or
- 21 energy resources.".
- 22 (c) Minimum Number of Licensed Individuals.—
- 23 Section 8301(b) of title 46, United States Code, is amended
- 24 to read as follows:

- 1 "(b)(1) An offshore supply vessel of less than 500 gross
- 2 tons as measured under section 14502 of this title or 6,000
- 3 gross tons as measured under section 14302 of this title on
- 4 a voyage of less than 600 miles shall have a licensed mate.
- 5 If the vessel is on a voyage of at least 600 miles, however,
- 6 the vessel shall have 2 licensed mates.
- 7 "(2) An offshore supply vessel of at least 6,000 gross
- 8 tons as measured under section 14302 of this title on a voy-
- 9 age of less than 600 miles shall have at least two licensed
- 10 mates, provided the offshore supply vessel meets the require-
- 11 ments of section 8104(g)(2). An offshore supply vessel of at
- 12 least 6,000 gross tons as measured under section 14302 of
- 13 this title on a voyage of at least 600 miles shall have three
- 14 licensed mates.
- 15 "(3) An offshore supply vessel of more than 200 gross
- 16 tons as measured under section 14502 of this title, or an
- 17 alternate tonnage measured under section 14302 of this title
- 18 as prescribed by the Secretary under section 14104 of this
- 19 title, may not be operated without a licensed engineer.".
- 20 (d) Watches.—Section 8104(g) of title 46, United
- 21 States Code, is amended—
- 22 (1) by inserting "(1)" after "(g)"; and
- 23 (2) by adding at the end the following:
- 24 "(2) Paragraph (1) applies to an offshore supply vessel
- 25 of at least 6,000 gross tons as measured under section 14302

173 of this title if the individuals engaged on the vessel are in compliance with hours of service requirements (including 3 recording and recordkeeping of that service) as prescribed 4 by the Secretary.". 5 (e) OIL FUEL TANK PROTECTION.— 6 (1) APPLICATION.—An offshore supply vessel of 7 at least 6,000 gross tons as measured under section 8 14302 of title 46, United States Code, that is con-9 structed under a contract entered into after the date of enactment of this Act, or that is delivered after Au-10 11 gust 1, 2010, with an aggregate capacity of 600 cubic 12 meters or more of oil fuel, shall comply with the re-13 quirements of Regulation 12A under Annex I to the 14 Protocol of 1978 relating to the International Conven-15 tion for the Prevention of Pollution from Ships, 1973,

(2) Definition.—In this subsection the term "oil fuel" means any oil used as fuel in connection with the propulsion and auxiliary machinery of the vessel in which such oil is carried.

or on an international voyage.

entitled Oil Fuel Tank Protection, regardless of

whether such vessel is engaged in the coastwise trade

# 23 (f) REGULATIONS.—

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(1) IN GENERAL.—Not later than January 1,
 25 2012, the Secretary of the department in which the

Coast Guard is operating shall promulgate regulations to implement the amendments and authorities enacted by this section for offshore supply vessels of at least 6,000 gross tons as measured under section 14302 of title 46, United States Code, and to ensure the safe carriage of oil, hazardous substances, and individuals in addition to the crew on such vessels. The final rule issued pursuant to such rulemaking may supersede the interim final rule promulgated under paragraph (2) of this subsection. In promulgating regulations under this subsection, the Secretary shall take into consideration the characteristics of offshore supply vessels, their methods of operation, and their service in support of exploration, exploitation, or production of offshore mineral or energy resources.

(2) Interim final rule authority.—As soon as is practicable and without regard to the provisions of chapters 5 and 6 of title 5, United States Code, the Secretary shall issue an interim final rule as a temporary regulation implementing this section (including the amendments made by this section) for offshore supply vessels of at least 6,000 gross tons as measured under section 14302 of title 46, United States Code, and to ensure the safe carriage of oil, hazardous sub-

- 1 stances, and individuals in addition to the crew on 2 such vessels.
  - (3) Interim Period.—After the effective date of this Act, prior to the effective date of the regulations prescribed by paragraph (2) of this subsection, and without regard to the provisions of chapters 5 and 6 of title 5, United States Code, and the offshore supply vessel tonnage limits of applicable regulations and policy guidance promulgated prior to the date of enactment of this Act, the Secretary of the department in which the Coast Guard is operating may—
    - (A) issue a certificate of inspection under section 3309 of title 46, United States Code, to an offshore supply vessel of at least 6,000 gross tons as measured under section 14302 of that title if the Secretary determines that such vessel's arrangements and equipment meet the current Coast Guard requirements for certification as a cargo and miscellaneous vessel;
    - (B) authorize a master, mate, or engineer who possesses an ocean or near coastal license and endorsement under part 11 of subchapter B of title 46, Code of Federal Regulations, (or any successor regulation) that qualifies the licensed officer for service on offshore supply vessels of at

least 3,000 gross tons but less than 6,000 gross tons, as measured under section 14302 of title 46, United States Code, to operate offshore supply vessels of at least 6,000 gross tons, as measured under such section; and

(C) authorize any such master, mate, or engineer who also possesses an ocean or near coastal license and endorsement under such part that qualifies the licensed officer for service on non trade-restricted vessels of at least 1,600 gross tons but less than 3,000 gross tons, as measured under such section, to increase the tonnage limitation of such license and endorsement under section 402(c) of such part, using service on vessels certificated under both subchapters I and L of such title and measured only under such section, except that such tonnage limitation shall not exceed 10,000 gross tons as measured under such section.

### 20 SEC. 618. ASSOCIATED EQUIPMENT.

21 Section 2101(1)(B) of title 46, United States Code, is 22 amended by inserting "with the exception of emergency lo-23 cator beacons for recreational vessels operating beyond 3 24 nautical miles from the baselines from which the territorial

1	sea of the United States is measured or beyond 3 nautical
2	miles from the coastline of the Great Lake," before "does".
3	SEC. 619. LIFESAVING DEVICES ON UNINSPECTED VESSELS.
4	Section 4102(b) of title 46, United States Code, is
5	amended to read as follows:
6	"(b) The Secretary shall prescribe regulations requir-
7	ing the installation, maintenance, and use of life preservers
8	and other lifesaving devices for individuals on board
9	uninspected vessels.".
10	SEC. 620. STUDY OF BLENDED FUELS IN MARINE APPLICA-
11	TION.
12	(a) Survey.—
13	(1) In general.—Not later than 180 days after
14	the date of enactment of this Act, the Secretary of
15	Homeland Security, acting through the Commandant
16	of the Coast Guard, shall submit a survey of pub-
17	lished data and reports, pertaining to the use, safety,
18	and performance of blended fuels in marine applica-
19	tions, to the Committee on Transportation and Infra-
20	structure of the House of Representatives and the
21	Committees on Commerce, Science, and Transpor-
22	tation of the Senate.
23	(2) Included information.—To the extent pos-
24	sible, the survey required in subsection (a), shall in-
25	clude data and reports on—

1	(A) the impact of blended fuel on the oper-
2	ation, durability, and performance of rec-
3	reational and commercial marine engines, ves-
4	sels, and marine engine and vessel components
5	and associated equipment;
6	(B) the safety impacts of blended fuels on
7	consumers that own and operate recreational
8	and commercial marine engines and marine en-
9	gine components and associated equipment; and
10	(C) to the extent available, fires and explo-
11	sions on board vessels propelled by engines using
12	blended fuels.
13	(b) STUDY.—
14	(1) In general.—Not later than 36 months
15	after the date of enactment of this Act, the Secretary,
16	acting through the Commandant, shall conduct a
17	comprehensive study on the use, safety, and perform-
18	ance of blended fuels in marine applications. The Sec-
19	retary is authorized to conduct such study in conjunc-
20	tion with—
21	(A) any other Federal agency;
22	(B) any State government or agency;
23	(C) any local government or agency, includ-
24	ing local police and fire departments; and

1	(D) any private entity, including engine
2	and vessel manufacturers.
3	(2) EVALUATION.—The study shall include an
4	evaluation of—
5	(A) the impact of blended fuel on the oper-
6	ation, durability and performance of rec-
7	reational and commercial marine engines, ves-
8	sels, and marine engine and vessel components
9	and associated equipment;
10	(B) the safety impacts of blended fuels on
11	consumers that own and operate recreational
12	and commercial marine engines and marine en-
13	gine components and associated equipment; and
14	(C) fires and explosions on board vessels
15	propelled by engines using blended fuels.
16	(c) Authorization of Appropriations.—There is
17	authorized to be appropriated to the Secretary of Homeland
18	Security to carry out the survey and study under this sec-
19	tion \$1,000,000.
20	SEC. 621. RENEWAL OF ADVISORY COMMITTEES.
21	(a) Great Lakes Pilotage Advisory Com-
22	MITTEE.—Section 9307(f)(1) of title 46, United States
23	Code, is amended by striking "September 30, 2010." and
24	inserting "September 30, 2020.".

1	(b) National Boating Safety Advisory Coun-
2	CIL.—Section 13110 of title 46, United States Code, is
3	amended—
4	(1) in subsection (d), by striking the first sen-
5	tence; and
6	(2) in subsection (e), by striking "September 30,
7	2010." and inserting "September 30, 2020.".
8	(c) Houston-Galveston Navigation Safety Advi-
9	SORY COMMITTEE.—Section 18(h) of the Coast Guard Au-
10	thorization Act of 1991 (Public Law 102–241 as amended
11	by Public Law 104–324) is amended by striking "Sep-
12	tember 30, 2010." and inserting "September 30, 2020.".
13	(d) Lower Mississippi River Waterway Safety
14	Advisory Committee.—Section 19 of the Coast Guard Au-
15	thorization Act of 1991 (Public Law 102–241) is amend-
16	ed—
17	(1) in subsection (b)—
18	(A) in the matter preceding paragraph (1),
19	by striking "twenty-four" and inserting "twenty-
20	five"; and
21	(B) by adding at the end the following new
22	paragraph:
23	"(12) One member representing the Associated
24	Federal Pilots and Docking Masters of Louisiana.";
25	and

1	(2) in subsection (g), by striking "September 30,
2	2010." and inserting "September 30, 2020.".
3	(e) Towing Safety Advisory Committee.—The Act
4	entitled "An Act To establish a Towing Safety Advisory
5	Committee in the Department of Transportation", ap-
6	proved October 6, 1980, (33 U.S.C. 1231a) is amended—
7	(1) by striking subsection (a) and inserting the
8	following:
9	"(a) There is established a Towing Safety Advisory
10	Committee (hereinafter referred to as the 'Committee'). The
11	Committee shall consist of eighteen members with par-
12	ticular expertise, knowledge, and experience regarding shal-
13	low-draft inland and coastal waterway navigation and tow-
14	ing safety as follows:
15	"(1) Seven members representing the barge and
16	towing industry, reflecting a regional geographic bal-
17	ance.
18	"(2) One member representing the offshore min-
19	eral and oil supply vessel industry.
20	"(3) One member representing holders of active
21	licensed Masters or Pilots of towing vessels with expe-
22	rience on the Western Rivers and the Gulf Intra-
23	coastal Waterway.

1	"(4) One member representing the holders of ac-
2	tive licensed Masters of towing vessels in offshore serv-
3	ice.
4	"(5) One member representing Masters who are
5	active ship-docking or harbor towing vessel.
6	"(6) One member representing licensed or unli-
7	censed towing vessel engineers with formal training
8	and experience.
9	"(7) Two members representing each of the fol-
10	lowing groups:
11	"(A) Port districts, authorities, or terminal
12	operators.
13	"(B) Shippers (of whom at least one shall
14	be engaged in the shipment of oil or hazardous
15	materials by barge).
16	"(8) Two members representing the general pub-
17	lic."; and
18	(2) in subsection (e), by striking "September 30,
19	2010." and inserting "September 30, 2020.".
20	(f) Navigation Safety Advisory Council.—Section
21	5 of the Inland Navigational Rules Act of 1980 (33 U.S.C.
22	2073) is amended—
23	(1) by striking subsections (a) and (b) and in-
24	serting the following:
25	"(a) Establishment of Council.—

1	"(1) In general.—The Secretary of the depart-
2	ment in which the Coast Guard is operating shall es-
3	tablish a Navigation Safety Advisory Council (herein-
4	after referred to as the 'Council'), consisting of not
5	more than 21 members. All members shall have exper-
6	tise in Inland and International vessel navigation
7	Rules of the Road, aids to maritime navigation, mar-
8	itime law, vessel safety, port safety, or commercial
9	diving safety. Upon appointment, all non-Federal
10	members shall be designated as representative mem-
11	bers to represent the viewpoints and interests of one
12	of the following groups or organizations:
13	"(A) Commercial vessel owners or operators.
14	"(B) Professional mariners.
15	"(C) Recreational boaters.
16	"(D) The recreational boating industry.
17	"(E) State agencies responsible for vessel or
18	port safety.
19	"(F) The Maritime Law Association.
20	"(2) Panels.—Additional persons may be ap-
21	pointed to panels of the Council to assist the Council
22	in performance of its functions.
23	"(3) Nominations.—The Secretary, through the
24	Coast Guard Commandant, shall not less often than
25	once a year publish a notice in the Federal Register

1	soliciting nominations for membership on the Coun-
2	cil.
3	"(b) Functions.—The Council shall advise, consult
4	with, and make recommendations to the Secretary, through
5	the Coast Guard Commandant, on matters relating to mar-
6	itime collisions, rammings, groundings, Inland Rules of the
7	Road, International Rules of the Road, navigation regula-
8	tions and equipment, routing measures, marine informa-
9	tion, diving safety, and aids to navigation systems. Any
10	advice and recommendations made by the Council to the
11	Secretary shall reflect the independent judgment of the
12	Council on the matter concerned. The Council shall meet
13	at the call of the Coast Guard Commandant, but in any
14	event not less than twice during each calendar year. All
15	proceedings of the Council shall be public, and a record of
16	the proceedings shall be made available for public inspec-
17	tion."; and
18	(2) in subsection (d), by striking "September 30,
19	2010." and inserting "September 30, 2020.".
20	(g) Delaware River and Bay Oil Spill Advisory
21	COMMITTEE.—
22	(1) In General.—Section 607 of the Coast
23	Guard and Maritime Transportation Act of 2006
24	(Public Law 109–241; 120 Stat. 556) is amended—

1	(A) in subsection $(c)(2)$ , by striking "Not
2	later than 18 months after the date that the
3	Commandant completes appointment of the
4	members of the Committee," and inserting "Not
5	later than December 31, 2010,";
6	(B) in subsection (h), by striking "2007"
7	and inserting "2011"; and
8	(C) by striking subsection (i) and inserting
9	$the\ following:$
10	"(i) Termination.—The Committee shall terminate
11	30 days after it transmits its report, pursuant to subsection
12	(c)(2), but no later than December 31, 2010, whichever is
13	earlier.".
14	(2) Effective date.—The amendments made
15	by this subsection are deemed to have taken effect as
16	if they were enacted on July 11, 2006.
17	(3) Charter.—Any charter pertaining to the
18	Delaware River and Bay Oil Spill Advisory Com-
19	mittee is deemed not to have lapsed, and to have re-
20	mained in effect, and, notwithstanding any other pro-
21	vision of law or policy, shall terminate 30 days after
22	the date the Committee transmits its report, pursuant
23	to section $607(c)(2)$ of the Coast Guard and Maritime
24	Transportation Act of 2006 (Public Law 109–241:

- 120 Stat. 557), but not later than December 31, 2010,
   whichever is earlier.
- 3 (4) APPOINTMENTS TO COMMITTEE.—Any ap-4 pointment to the Delaware River and Bay Oil Spill Advisory Committee is deemed not to have lapsed, 5 6 and to have remained in effect, and, notwithstanding 7 any other provision of law or policy, shall terminate 8 30 days after the Committee transmits its report, 9 pursuant to section 607(c)(2) of the Coast Guard and Maritime Transportation Act of 2006 (Public Law 10 11 109-241; 120 Stat. 557), but not later than December 12 31, 2010, whichever is earlier.
- 13 SEC. 622. DELEGATION OF AUTHORITY.
- 14 (a) In General.—Section 3316 of title 46, United
- 15 States Code, is amended by adding at the end the following
- 16 new subsection:
- 17 "(d)(1) The Secretary may delegate to the American
- 18 Bureau of Shipping or another classification society recog-
- 19 nized by the Secretary as meeting acceptable standards for
- 20 such a society, for a United States offshore facility, the au-
- 21 thority to—
- 22 "(A) review and approve plans required for
- issuing a certificate of inspection, a certificate of com-
- 24 pliance, or any other certification and related docu-
- 25 ments issued by the Coast Guard pursuant to regula-

1	tions issued under section 30 of the Outer Continental
2	Shelf Lands Act (43 U.S.C. 1356); and
3	"(B) conduct inspections and examinations.
4	"(2) The Secretary may make a delegation under
5	paragraph (1) to a foreign classification society only if—
6	"(A) the foreign society has offices and main-
7	tains records in the United States; and
8	"(B)(i) the government of the foreign country in
9	which the foreign society is headquartered delegates
10	that authority to the American Bureau of Shipping;
11	or
12	"(ii) the Secretary has entered into an agreement
13	with the government of the foreign country in which
14	the foreign society is headquartered that—
15	"(I) ensures the government of the foreign
16	country will accept plan review, inspections, or
17	examinations conducted by the American Bureau
18	of Shipping and provide equivalent access to in-
19	spect, certify, and provide related services to off-
20	shore facilities located in that country or oper-
21	ating under the authority of that country; and
22	"(II) is in full accord with principles of
23	reciprocity in regards to any delegation con-
24	templated by the Secretary under paragraph (1).

1	"(3) If an inspection or examination is conducted
2	under authority delegated under this subsection, the person
3	to which the authority was delegated—
4	"(A) shall maintain in the United States com-
5	plete files of all information derived from or nec-
6	essarily connected with the inspection or examination
7	for at least 2 years after the United States offshore fa-
8	cility ceases to be certified; and
9	"(B) shall permit access to those files at all rea-
10	sonable times to any officer, employee, or member of
11	the Coast Guard designated—
12	"(i) as a marine inspector and serving in
13	a position as a marine inspector; or
14	"(ii) in writing by the Secretary to have ac-
15	cess to those files.
16	"(4) For purposes of this subsection—
17	"(A) the term 'offshore facility' means any in-
18	stallation, structure, or other device (including any
19	vessel not documented under chapter 121 of this title
20	or the laws of another country), fixed or floating, that
21	dynamically holds position or is temporarily or per-
22	manently attached to the seabed or subsoil under the
23	sea; and
24	"(B) the term 'United States offshore facility'
25	means any offshore facility, fixed or floating, that dy-

1	namically holds position or is temporarily or perma-
2	nently attached to the seabed or subsoil under the ter-
3	ritorial sea of the United States or the outer Conti-
4	nental Shelf (as that term is defined in section 2 of
5	the Outer Continental Shelf Lands Act (43 U.S.C.
6	1331)), including any vessel, rig, platform, or other
7	vehicle or structure subject to regulation under section
8	30 of the Outer Continental Shelf Lands Act (43
9	U.S.C. 1356).".
10	(b) Review and Approval of Classification Soci-
11	ETY REQUIRED.—Section 3316(c) of title 46, United States
12	Code, is amended by striking so much as precedes para-
13	graph (2) and inserting the following:
14	$"(c)(1) \ A \ classification \ society \ (including \ an \ employee$
15	or agent of that society) may not review, examine, survey,
16	or certify the construction, repair, or alteration of a vessel
17	in the United States unless the society has applied for ap-
18	proval under this subsection and the Secretary has reviewed
19	and approved that society with respect to the conduct of
20	that society under paragraph (2).".
21	TITLE VII—OIL POLLUTION
22	PREVENTION
23	SEC. 701. RULEMAKINGS.
24	(a) Status Report.—

1	(1) In general.—Not later than 90 days after
2	the date of enactment of this Act, the Secretary of the
3	department in which the Coast Guard is operating
4	shall provide a report to the Senate Committee on
5	Commerce, Science, and Transportation and the
6	House of Representatives Committee on Transpor-
7	tation and Infrastructure on the status of all Coast
8	Guard rulemakings required or otherwise being devel-
9	oped (but for which no final rule has been issued as
10	of the date of enactment of this Act) under section 311
11	of the Federal Water Pollution Control Act (33 U.S.C.
12	1321).
13	(2) Information required.—The Secretary
14	shall include in the report required in paragraph
15	(1)—
16	(A) a detailed explanation with respect to
17	each such rulemaking as to—
18	(i) what steps have been completed;
19	(ii) what areas remain to be addressed;
20	and
21	(iii) the cause of any delays; and
22	(B) the date by which a final rule may rea-
23	sonably be expected to be issued.
24	(b) Final Rules.—The Secretary shall issue a final
25	rule in each pending rulemaking described in subsection (a)

1	as soon as practicable, but in no event later than 18 months
2	after the date of enactment of this Act.
3	(c) Towing Vessels.—No later than 90 days after the
4	date of enactment of this Act, the Secretary shall issue of
5	notice of proposed rulemaking regarding inspection require-
6	ments for towing vessels required under section 3306(j) of
7	title 46, United States Code. The Secretary shall issue of
8	final rule pursuant to that rulemaking no later than 1 year
9	after the date of enactment of this Act.
10	SEC. 702. OIL TRANSFERS FROM VESSELS.
11	(a) REGULATIONS.—Within 1 year after the date of
12	enactment of this Act, the Secretary shall promulgate regu-
13	lations to reduce the risks of oil spills in operations involv-
14	ing the transfer of oil from or to a tank vessel. The regula-
15	tions—
16	(1) shall focus on operations that have the high-
17	est risks of discharge, including operations at night
18	and in inclement weather;
19	(2) shall consider—
20	(A) requirements for the use of equipment,
21	such as putting booms in place for transfers,
22	safety, and environmental impacts;
23	(B) operational procedures such as man-
24	ning standards, communications protocols, and
25	restrictions on operations in high-risk areas: or

1	(C) both such requirements and operational
2	procedures; and
3	(3) shall take into account the safety of personnel
4	and effectiveness of available procedures and equip-
5	ment for preventing or mitigating transfer spills.
6	(b) Application With State Laws.—The regula-
7	tions promulgated under subsection (a) do not preclude the
8	enforcement of any State law or regulation the requirements
9	of which are at least as stringent as requirements under
10	the regulations (as determined by the Secretary) that—
11	(1) applies in State waters; and
12	(2) does not conflict with, or interfere with the
13	enforcement of, requirements and operational proce-
14	dures under the regulations.
15	SEC. 703. IMPROVEMENTS TO REDUCE HUMAN ERROR AND
16	NEAR MISS INCIDENTS.
17	(a) Report.—Within 1 year after the date of enact-
18	ment of this Act, the Secretary shall transmit a report to
19	the Senate Committee on Commerce, Science, and Trans-
20	portation and the House Committee on Transportation and
21	Infrastructure that, using available data—
22	(1) identifies the types of human errors that,
23	combined, could cause oil spills, with particular at-
24	tention to human error caused by fatigue, in the past
25	10 years;

- 1 (2) in consultation with representatives of indus-2 try and labor and experts in the fields of marine cas-3 ualties and human factors, identifies the most fre-4 quent types of near-miss oil spill incidents involving 5 vessels such as collisions, allisions, groundings, and 6 loss of propulsion in the past 10 years;
  - (3) describes the extent to which there are gaps in the data required under paragraphs (1) and (2), including gaps in the ability to define and identify fatigue, and explains the reason for those gaps; and
  - (4) includes recommendations by the Secretary and representatives of industry and labor and experts in the fields of marine casualties and human factors to address the identified types of errors and any such gaps in the data.
- 16 (b) MEASURES.—Based on the findings contained in 17 the report required by subsection (a), the Secretary shall 18 take appropriate action to reduce the risk of oil spills 19 caused by human error.
- 20 (c) Confidentiality of Voluntarily Submitted
  21 Information.—The identity of a person making a vol22 untary disclosure under this section, and any information
  23 obtained from any such voluntary disclosure, shall be treat24 ed as confidential.

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1	(d) Discovery of Voluntarily Submitted Infor-
2	MATION.—
3	(1) In general.—Except as provided in this
4	subsection, a party in a judicial proceeding may not
5	use discovery to obtain information or data collected
6	or received by the Secretary for use in the report re-
7	quired in subsection (a).
8	(2) Exception.—
9	(A) Notwithstanding paragraph (1), a court
10	may allow discovery by a party in a judicial
11	proceeding of data described in paragraph (1) if,
12	after an in camera review of the information or
13	data, the court decides that there is a compelling
14	reason to allow the discovery.
15	(B) When a court allows discovery in a ju-
16	dicial proceeding as permitted under this para-
17	graph, the court shall issue a protective order—
18	(i) to limit the use of the data to the
19	judicial proceeding; and
20	(ii) to prohibit dissemination of the
21	data to any person who does not need access
22	to the data for the proceeding.
23	(C) A court may allow data it has decided
24	is discoverable under this paragraph to be ad-
25	mitted into evidence in a judicial proceeding

1	only if the court places the data under seal to
2	prevent the use of the data for a purpose other
3	than for the proceeding.
4	(3) Application.—Paragraph (1) shall not
5	apply to—
6	(A) any disclosure made with actual knowl-
7	edge that the disclosure was false, inaccurate, or
8	$misleading;\ or$
9	(B) any disclosure made with reckless dis-
10	regard as to the truth or falsity of that disclo-
11	sure.
12	(e) Restriction on Use of Data.—Data that is vol-
13	untarily submitted for the purpose of the study required
14	under subsection (a) shall not be used in an administrative
15	action under chapter 77 of title 46, United States Code.
16	SEC. 704. OLYMPIC COAST NATIONAL MARINE SANCTUARY.
17	The Secretary of the Department in which the Coast
18	Guard is operating and the Under Secretary of Commerce
19	for Oceans and Atmosphere shall revise the area to be avoid-
20	ed off the coast of the State of Washington so that restric-
21	tions apply to all vessels required to prepare a response
22	plan pursuant to section 311(j) of the Federal Water Pollu-
23	tion Control Act (33 U.S.C. 1321(j)) (other than fishing or
24	research vessels while engaged in fishing or research within
25	the area to be avoided).

## 1 SEC. 705. PREVENTION OF SMALL OIL SPILLS.

2	(a) Prevention and Education Program.—The
3	Under Secretary of Commerce for Oceans and Atmosphere,
4	in consultation with the Secretary of the Department in
5	which the Coast Guard is operating and other appropriate
6	agencies, shall establish an oil spill prevention and edu-
7	cation program for small vessels. The program shall provide
8	for assessment, outreach, and training and voluntary com-
9	pliance activities to prevent and improve the effective re-
10	sponse to oil spills from vessels and facilities not required
11	to prepare a vessel response plan under the Federal Water
12	Pollution Control Act (33 U.S.C. 1251 et seq.), including
13	recreational vessels, commercial fishing vessels, marinas,
14	and aquaculture facilities. The Under Secretary may pro-
15	vide grants to sea grant colleges and institutes designated
16	under section 207 of the National Sea Grant College Pro-
17	gram Act (33 U.S.C. 1126) and to State agencies, tribal
18	governments, and other appropriate entities to carry out—
19	(1) regional assessments to quantify the source,
20	incidence and volume of small oil spills, focusing ini-
21	tially on regions in the country where, in the past 10
22	years, the incidence of such spills is estimated to be
23	the highest;
24	(2) voluntary, incentive-based clean marina pro-
25	grams that encourage marina operators, recreational
26	boaters, and small commercial vessel operators to en-

- gage in environmentally sound operating and maintenance procedures and best management practices to prevent or reduce pollution from oil spills and other sources;
  - (3) cooperative oil spill prevention education programs that promote public understanding of the impacts of spilled oil and provide useful information and techniques to minimize pollution, including methods to remove oil and reduce oil contamination of bilge water, prevent accidental spills during maintenance and refueling and properly cleanup and dispose of oil and hazardous substances; and
    - (4) support for programs, including outreach and education to address derelict vessels and the threat of such vessels sinking and discharging oil and other hazardous substances, including outreach and education to involve efforts to the owners of such vessels.
- 19 (b) AUTHORIZATION OF APPROPRIATIONS.—There are 20 authorized to be appropriated to the Under Secretary of 21 Commerce for Oceans and Atmosphere to carry out this sec-22 tion, \$10,000,000 for each of fiscal years 2010 through 23 2014.

1	SEC. 706. IMPROVED COORDINATION WITH TRIBAL GOV-
2	ERNMENTS.
3	(a) In General.—Within 6 months after the date of
4	enactment of this Act, the Secretary of the Department in
5	which the Coast Guard is operating shall complete the devel-
6	opment of a tribal consultation policy, which recognizes and
7	protects to the maximum extent practicable tribal treaty
8	rights and trust assets in order to improve the Coast
9	Guard's consultation and coordination with the tribal gov-
10	ernments of federally recognized Indian tribes with respect
11	to oil spill prevention, preparedness, response and natural
12	resource damage assessment.
13	(b) Inclusion of Tribal Government.—The Sec-
14	retary of the Department in which the Coast Guard is oper-
15	ating shall ensure that, as soon as practicable after identi-
16	fying an oil spill that is likely to have a significant impact
17	on natural or cultural resources owned or directly utilized
18	by a federally recognized Indian tribe, the Coast Guard
19	will—
20	(1) ensure that representatives of the tribal gov-
21	ernment of the affected tribes are included as part of
22	the incident command system established by the Coast
23	Guard to respond to the spill;
24	(2) share information about the oil spill with the
25	tribal government of the affected tribe; and

1	(3) to the extent practicable, involve tribal gov-
2	ernments in deciding how to respond to the spill.
3	(c) Cooperative Arrangements.—The Coast Guard
4	may enter into memoranda of agreement and associated
5	protocols with Indian tribal governments in order to estab-
6	lish cooperative arrangements for oil pollution prevention,
7	preparedness, and response. Such memoranda may be en-
8	tered into prior to the development of the tribal consultation
9	and coordination policy to provide Indian tribes grant and
10	contract assistance. Such memoranda of agreement and as-
11	sociated protocols with Indian tribal governments may in-
12	clude—
13	(1) arrangements for the assistance of the tribal
14	government to participate in the development of the
15	National Contingency Plan and local Area Contin-
16	gency Plans to the extent they affect tribal lands, cul-
17	tural and natural resources;
18	(2) arrangements for the assistance of the tribal
19	government to develop the capacity to implement the
20	National Contingency Plan and local Area Contin-
21	gency Plans to the extent they affect tribal lands, cul-
22	tural and natural resources;
23	(3) provisions on coordination in the event of a
24	spill, including agreements that representatives of the
25	tribal government will be included as part of the re-

1	gional response team co-chaired by the Coast Guard
2	and the Environmental Protection Agency to establish
3	policies for responding to oil spills;
4	(4) arrangements for the Coast Guard to provide
5	training of tribal incident commanders and spill re-
6	sponders for oil spill preparedness and response;
7	(5) demonstration projects to assist tribal gov-
8	ernments in building the capacity to protect tribal
9	treaty rights and trust assets from oil spills; and
10	(6) such additional measures the Coast Guard
11	determines to be necessary for oil pollution preven-
12	tion, preparedness, and response.
13	(d) Funding for Tribal Participation.—Subject to
14	the availability of appropriations, the Commandant of the
15	Coast Guard shall provide assistance to participating tribal
16	governments in order to facilitate the implementation of co-
17	operative arrangements under subsection (c) and ensure the
18	participation of tribal governments in such arrangements.
19	There are authorized to be appropriated to the Com-
20	mandant \$500,000 for each of fiscal years 2010 through
21	2014 to be used to carry out this section.
22	SEC. 707. REPORT ON AVAILABILITY OF TECHNOLOGY TO
23	DETECT THE LOSS OF OIL.
24	Within 1 year after the date of enactment of this Act,
25	the Secretary of the Department in which the Coast Guard

1	is operating shall submit a report to the Senate Committee
2	on Commerce, Science, and Transportation and the House
3	of Representatives Committee on Transportation and Infra-
4	structure on the availability, feasibility, and potential cost
5	of technology to detect the loss of oil carried as cargo or
6	as fuel on tank and non-tank vessels greater than 400 gross
7	tons.
8	SEC. 708. USE OF OIL SPILL LIABILITY TRUST FUND.
9	(a) In General.—Section 1012(a)(5) of the Oil Pollu-
10	tion Act of 1990 (33 U.S.C. 2712(a)(5)) is amended—
11	(1) by redesignating subparagraphs (B) and (C)
12	as subparagraphs (C) and (D), respectively; and
13	(2) by inserting after subparagraph (A) the fol-
14	lowing:
15	"(B) not more than \$15,000,000 in each fis-
16	cal year shall be available to the Under Sec-
17	retary of Commerce for Oceans and Atmosphere
18	for expenses incurred by, and activities related
19	to, response and damage assessment capabilities
20	of the National Oceanic and Atmospheric Ad-
21	ministration; ".
22	(b) Audits; Annual Reports.—Section 1012 of the
23	Oil Pollution Act of 1990 (33 U.S.C. 2712) is amended—
24	(1) by striking subsection (g) and inserting the
25	following:

1	" $(g)$ AUDITS.—
2	"(1) In general.—The Comptroller General of
3	the United States shall conduct an audit, including
4	a detailed accounting of each disbursement from the
5	Fund in excess of \$500,000 that is—
6	"(A) disbursed by the National Pollution
7	Fund Center and not reimbursed by the respon-
8	sible party; and
9	"(B) administered and managed by the re-
10	ceiving Federal agencies, including final pay-
11	ments made to agencies and contractors and, to
12	the extent possible, subcontractors.
13	"(2) Frequency.—The audits shall be con-
14	ducted—
15	"(A) at least once every 3 years after the
16	date of enactment of the Coast Guard Authoriza-
17	tion Act of 2010 until 2016; and
18	"(B) at least once every 5 years after the
19	$last\ audit\ conducted\ under\ subparagraph\ (A).$
20	"(3) Submission of Results.—The Comp-
21	troller shall submit the results of each audit conducted
22	under paragraph (1) to—
23	"(A) the Senate Committee on Commerce,
24	Science, and Transportation;

1	"(B) the House of Representatives Com-
2	mittee on Transportation and Infrastructure;
3	and
4	"(C) the Secretary or Administrator of each
5	agency referred to in paragraph (1)(B)."; and
6	(2) by adding at the end thereof the following:
7	"(l) Reports.—
8	"(1) In general.—Within one year after the
9	date of enactment of the Coast Guard Authorization
10	Act of 2010, and annually thereafter, the President,
11	through the Secretary of the Department in which the
12	Coast Guard is operating, shall—
13	"(A) provide a report on disbursements for
14	the preceding fiscal year from the Fund, regard-
15	less of whether those disbursements were subject
16	to annual appropriations, to—
17	"(i) the Senate Committee on Com-
18	merce, Science, and Transportation; and
19	"(ii) the House of Representatives
20	Committee on Transportation and Infra-
21	structure; and
22	"(B) make the report available to the public
23	on the National Pollution Funds Center Internet
24	website.
25	"(2) Contents.—The report shall include—

1	"(A) a list of each disbursement of \$250,000
2	or more from the Fund during the preceding fis-
3	cal year; and
4	"(B) a description of how each such use of
5	the Fund meets the requirements of subsection
6	(a).
7	"(3) Agency recordkeeping.—Each Federal
8	agency that receives amounts from the Fund shall
9	maintain records describing the purposes for which
10	such funds were obligated or expended in such detail
11	as the Secretary may require for purposes of the re-
12	port required under paragraph (1).".
13	SEC. 709. INTERNATIONAL EFFORTS ON ENFORCEMENT.
14	The Secretary of the department in which the Coast
15	Guard is operating, in consultation with the heads of other
16	appropriate Federal agencies, shall ensure that the Coast
17	Guard pursues stronger enforcement in the International
18	Maritime Organization of agreements related to oil dis-
19	charges, including joint enforcement operations, training,
20	and stronger compliance mechanisms.
21	SEC. 710. HIGHER VOLUME PORT AREA REGULATORY DEFI-
22	NITION CHANGE.
23	(a) In General.—Within 1 year after the date of en-
24	actment of this Act, the Commandant shall initiate a rule-
25	making proceeding to modify the definition of the term

- 1 "higher volume port area" in section 155.1020 of the Coast
- 2 Guard regulations (33 C.F.R. 155.1020) by striking "Port
- 3 Angeles, WA" in paragraph (13) of that section and insert-
- 4 ing "Cape Flattery, WA".
- 5 (b) Vessel Response Plan Reviews.—Within 5
- 6 years after the date of enactment of this Act, the Coast
- 7 Guard shall complete its review of any changes to vessel
- 8 response plans under the Federal Water Pollution Control
- 9 Act (33 U.S.C. 1251 et seg.) resulting from the modification
- 10 of the higher volume port area definition required by sub-
- 11 section (a).
- 12 SEC. 711. TUG ESCORTS FOR LADEN OIL TANKERS.
- 13 (a) Comparability Analysis.—
- 14 (1) In General.—Within 1 year after the date
- of enactment of this Act, the Commandant, in con-
- sultation with the Secretary of State, is strongly en-
- 17 couraged to enter into negotiations with the Govern-
- ment of Canada to update the comparability analysis
- 19 which serves as the basis for the Cooperative Vessel
- 20 Traffic Service agreement between the United States
- 21 and Canada for the management of maritime traffic
- in Puget Sound, the Strait of Georgia, Haro Strait,
- 23 Rosario Strait, and the Strait of Juan de Fuca. The
- 24 updated analysis shall, at a minimum, consider—

1	(A) requirements for laden tank vessels to be
2	escorted by tug boats;
3	(B) vessel emergency response towing capa-
4	bility at the entrance to the Strait of Juan de
5	Fuca; and
6	(C) spill response capability throughout the
7	shared water, including oil spill response plan-
8	ning requirements for vessels bound for one na-
9	tion transiting through the waters of the other
10	nation.
11	(2) Consultation requirement.—In con-
12	ducting the analysis required under this subsection,
13	the Commandant shall consult with the State of
14	Washington and affected tribal governments.
15	(3) Recommendations.—Within 18 months
16	after the date of enactment of this Act, the Com-
17	mandant shall submit recommendations based on the
18	analysis required under this subsection to the Senate
19	Committee on Commerce, Science, and Transpor-
20	tation and the House of Representatives Committee
21	on Transportation and Infrastructure. The rec-
22	ommendations shall consider a full range of options
23	for the management of maritime traffic, including
24	Federal legislation, promulgation of Federal rules,

 $and \ the \ establishment \ of \ cooperative \ agreements \ for$ 

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1	shared funding of spill prevention and response sys-
2	tems.
3	(b) Dual Escort Vessels for Double Hulled
4	Tankers in Prince William Sound, Alaska.—
5	(1) In general.—Section 4116(c) of the Oil
6	Pollution Act of 1990 (46 U.S.C. 3703 note) is
7	amended—
8	(A) by striking "Not later than 6 months
9	after the date of the enactment of this Act, the"
10	and inserting "(1) IN GENERAL.—The"; and
11	(B) by adding at the end the following:
12	"(2) Prince William Sound, Alaska.—
13	"(A) In General.—The requirement in
14	paragraph (1) relating to single hulled tankers
15	in Prince William Sound, Alaska, described in
16	that paragraph being escorted by at least 2 tow-
17	ing vessels or other vessels considered to be ap-
18	propriate by the Secretary (including regulations
19	promulgated in accordance with section
20	3703(a)(3) of title 46, United States Code, as set
21	forth in part 168 of title 33, Code of Federal
22	Regulations (as in effect on March 1, 2009) im-
23	plementing this subsection with respect to those
24	tankers) shall apply to double hulled tankers over

1	5,000 gross tons transporting oil in bulk in
2	Prince William Sound, Alaska.
3	"(B) Implementation of require-
4	MENTS.—The Secretary of the department in
5	which the Coast Guard is operating shall pre-
6	scribe interim final regulations to carry out sub-
7	paragraph (A) as soon as practicable without
8	notice and hearing pursuant to section 553 of
9	title 5 of the United States Code.".
10	(2) Effective date.—The amendments made
11	by subsection (b) take effect on the date that is 90
12	days after the date of enactment of this Act.
13	(c) Preservation of State Authority.—Nothing
14	in this Act or in any other provision of Federal law related
15	to the regulation of maritime transportation of oil shall af-
16	fect, or be construed or interpreted as preempting, the au-
17	thority of any State or political subdivision thereof which
18	require the escort by one or more tugs of laden oil tankers
19	in the areas which are specified in section 4116(c) of the
20	Oil Pollution Act of 1990 (46 U.S.C. 3703 note).
21	(d) Vessel Traffic Risk Assessment.—
22	(1) Requirement.—The Commandant of the
23	Coast Guard, acting through the appropriate Area
24	Committee established under section 311(j)(4) of the
25	Federal Water Pollution Control Act, shall prepare a

1	vessel traffic risk assessment for Cook Inlet, Alaska,
2	within 1 year after the date of enactment of this Act.
3	(2) Contents.—The assessment shall describe,
4	for the region covered by the assessment—
5	(A) the amount and character of present
6	and estimated future shipping traffic in the re-
7	gion; and
8	(B) the current and projected use and effec-
9	tiveness in reducing risk, of—
10	(i) traffic separation schemes and rout-
11	ing measures;
12	(ii) long-range vessel tracking systems
13	developed under section 70115 of title 46,
14	United States Code;
15	(iii) towing, response, or escort tugs;
16	(iv) vessel traffic services;
17	(v) emergency towing packages on ves-
18	sels;
19	(vi) increased spill response equipment
20	including equipment appropriate for severe
21	weather and sea conditions;
22	(vii) the Automatic Identification Sys-
23	tem developed under section 70114 of title
24	46, United States Code;

1	(viii) particularly sensitive sea areas,
2	areas to be avoided, and other traffic exclu-
3	sion zones;
4	(ix) aids to navigation; and
5	(x) vessel response plans.
6	(3) Recommendations.—
7	(A) In general.—The assessment shall in-
8	clude any appropriate recommendations to en-
9	hance the safety, or lessen potential adverse envi-
10	ronmental impacts, of marine shipping.
11	(B) Consultation.—Before making any
12	recommendations under paragraph (1) for a re-
13	gion, the Area Committee shall consult with af-
14	fected local, State, and Federal government agen-
15	cies, representatives of the fishing industry, Alas-
16	ka Natives from the region, the conservation
17	community, and the merchant shipping and oil
18	$transportation\ industries.$
19	(4) Provision to congress.—The Com-
20	mandant shall provide a copy of the assessment to the
21	Committee on Transportation and Infrastructure of
22	the House of Representatives and the Committee on
23	Commerce, Science, and Transportation of the Senate.

1	SEC. 712. EXTENSION OF FINANCIAL RESPONSIBILITY.
2	Section 1016(a) of the Oil Pollution Act of 1990 (33
3	U.S.C. 2716(a)) is amended—
4	(1) by striking "or" after the semicolon in para-
5	graph(1);
6	(2) by inserting "or" after the semicolon in
7	paragraph (2); and
8	(3) by inserting after paragraph (2) the fol-
9	lowing:
10	"(3) any tank vessel over 100 gross tons using
11	any place subject to the jurisdiction of the United
12	States;".
13	SEC. 713. LIABILITY FOR USE OF SINGLE-HULL VESSELS.
14	Section 1001(32)(A) of the Oil Pollution Act of 1990
15	(33 U.S.C. 2701(32)(A)) is amended by inserting "In the
16	case of a vessel, the term 'responsible party' also includes
17	the owner of oil being transported in a tank vessel with
18	a single hull after December 31, 2010 (other than a vessel
19	described in section 3703a(b)(3) of title 46, United States
20	Code)." after "vessel.".
21	TITLE VIII—PORT SECURITY
22	SEC. 801. AMERICA'S WATERWAY WATCH PROGRAM.
23	(a) In General.—Chapter 701 of title 46, United
24	States Code, is amended by adding at the end thereof the

25 following:

## 1 "§ 70122. Waterway watch program

2	"(a) Program Established.—There is hereby estab-
3	lished, within the Coast Guard, the America's Waterway
4	Watch Program.
5	"(b) Purpose.—The Secretary shall administer the
6	Program in a manner that promotes voluntary reporting
7	of activities that may indicate that a person or persons may
8	be preparing to engage or engaging in a violation of law
9	relating to a threat or an act of terrorism (as that term
10	is defined in section 3077 of title 18) against a vessel, facil-
11	ity, port, or waterway.
12	"(c) Information; Training.—
13	"(1) Information.—The Secretary may estab-
14	lish, as an element of the Program, a network of indi-
15	viduals and community-based organizations that en-
16	courage the public and industry to recognize activities
17	referred to in subsection (b), promote voluntary re-
18	porting of such activity, and enhance the situational
19	awareness within the Nation's ports and waterways.
20	Such network shall, to the extent practicable, be con-
21	ducted in cooperation with Federal, State, and local
22	law enforcement agencies.
23	"(2) Training.—The Secretary may provide
24	training in—
25	"(A) observing and reporting on covered ac-
26	tivities; and

1	"(B) sharing such reports and coordinating
2	the response by Federal, State, and local law en-
3	forcement agencies.
4	"(d) Voluntary Participation in
5	the Program—
6	"(1) shall be wholly voluntary;
7	"(2) shall not be a prerequisite to eligibility for,
8	or receipt of, any other service or assistance from, or
9	to participation in, any other program of any kind;
10	and
11	"(3) shall not require disclosure of information
12	regarding the individual reporting covered activities
13	or, for proprietary purposes, the location of such indi-
14	vidual.
15	"(e) Coordination.—The Secretary shall coordinate
16	the Program with other like watch programs. The Secretary
17	shall submit, concurrent with the President's budget sub-
18	mission for each fiscal year, a report on coordination of
19	the Program and like watch programs within the Depart-
20	ment of Homeland Security to the Committee on Commerce,
21	Science, and Transportation of the Senate and the Com-
22	mittee on Homeland Security of the House of Representa-
23	tives.
24	"(f) AUTHORIZATION OF APPROPRIATIONS.—There are
25	authorized to be appropriated for the purposes of this sec-

1	tion \$3,000,000 for each of fiscal years 2011 through 2016.
2	Such funds shall remain available until expended.".
3	(b) Clerical Amendment.—The table of contents for
4	chapter 701 of title 46, United States Code, is amended by
5	inserting after the item relating to section 70121 the fol-
6	lowing:
	"70122. Waterway watch program.".
7	SEC. 802. TRANSPORTATION WORKER IDENTIFICATION
8	CREDENTIAL.
9	(a) In General.—Not later than 120 days after com-
10	pleting the pilot program under section 70105(k)(1) of title
11	46, United States Code, to test TWIC access control tech-
12	nologies at port facilities and vessels nationwide, the Sec-
13	retary of Homeland Security shall submit to the Committee
14	on Homeland Security and the Committee on Transpor-
15	tation and Infrastructure of the House of Representatives,
16	the Committee on Commerce, Science, and Transportation
17	of the Senate, and to the Comptroller General a report con-
18	taining an assessment of the results of the pilot. The report
19	shall include—
20	(1) the findings of the pilot program with respect
21	to key technical and operational aspects of imple-
22	menting TWIC technologies in the maritime sector;
23	(2) a comprehensive listing of the extent to which
24	established metrics were achieved during the pilot
25	program; and

1	(3) an analysis of the viability of those tech-
2	nologies for use in the maritime environment, includ-
3	ing any challenges to implementing those technologies
4	and strategies for mitigating identified challenges.
5	(b) GAO ASSESSMENT.—The Comptroller General
6	shall review the report and submit to the Committee on
7	Homeland Security and the Committee on Transportation
8	and Infrastructure of the House of Representatives, and the
9	Committee on Commerce, Science, and Transportation of
10	the Senate an assessment of the report's findings and rec-
11	ommendations.
12	SEC. 803. INTERAGENCY OPERATIONAL CENTERS FOR PORT
13	SECURITY.
14	Section 70107A(b) of title 46, United States Code, is
15	amended—
16	(1) by striking paragraph (3);
17	(2) by redesignating paragraphs (1) and (2) as
18	paragraphs (2) and (3), respectively;
19	(3) by inserting before paragraph (2), as so re-
20	designated, the following:
21	"(1)(A) include—
22	"(i) information management systems, and
23	"(ii) sensor management systems; and
24	"(B) where practicable, provide for the physical
25	co-location of the Coast Guard and, as the Secretary

1	determines appropriate, representatives of the United
2	States Customs and Border Protection, the United
3	States Immigration and Customs Enforcement, the
4	Transportation Security Administration, the Depart-
5	ment of Justice, the Department of Defense, and other
6	Federal agencies, State and local law enforcement or
7	port security personnel, members of the Area Mari-
8	time Security Committee, and other public and pri-
9	vate sector stakeholders adversely affected by a trans-
10	portation security incident or transportation disrup-
11	tion;"; and
12	(4) in paragraph (2), as so redesignated—
13	(A) by striking "existing centers, includ-
14	ing—" and inserting "existing centers;"; and
15	(B) by striking subparagraph (A) and (B);
16	and
17	(5) by adding "and" at the end of paragraph
18	(3), as so redesignated.
19	SEC. 804. DEPLOYABLE, SPECIALIZED FORCES.
20	(a) In General.—Section 70106 of title 46, United
21	States Code, is amended to read as follows:
22	"§ 70106. Deployable, specialized forces
23	"(a) Establishment.—
24	"(1) In General.—To enhance the domestic
25	maritime security capability of the United States, the

- 1 Secretary shall establish deployable specialized forces 2 of varying capabilities as are needed to safeguard the public and protect vessels, harbors, ports, facilities, 3 4 and cargo in waters subject to the jurisdiction of the 5 United States from destruction, loss or injury from 6 crime, or sabotage due to terrorist activity, and to re-7 spond to such activity in accordance with the trans-8 portation security plans developed under section 9 70103.
- 10 "(2) Enhanced teams.—Such specialized forces 11 shall include no less than two enhanced teams to serve 12 as deployable forces capable of combating terrorism, 13 engaging in interdiction, law enforcement, and ad-14 vanced tactical maritime security operations to ad-15 dress known or potentially armed security threats (in-16 cluding non-compliant actors at sea), and partici-17 pating in homeland security, homeland defense, and 18 counterterrorism exercises in the maritime environ-19 ment.
- 20 "(b) MISSION.—The combined force of the specialized 21 forces established under subsection (a) shall be trained, 22 equipped, and capable of being deployed to—
- 23 "(1) deter, protect against, and rapidly respond 24 to threats of maritime terrorism;

1	"(2) conduct maritime operations to protect
2	against and disrupt illegal use, access to, or prolifera-
3	tion of weapons of mass destruction;
4	"(3) enforce moving or fixed safety or security
5	zones established pursuant to law;
6	"(4) conduct high speed intercepts;
7	"(5) board, search, and seize any article or thing
8	on or at, respectively, a vessel or facility found to
9	present a risk to the vessel or facility, or to a port;
10	"(6) rapidly deploy to supplement United States
11	armed forces domestically or overseas;
12	"(7) respond to criminal or terrorist acts so as
13	to minimize, insofar as possible, the disruption
14	caused by such acts;
15	"(8) assist with facility vulnerability assessments
16	required under this chapter; and
17	"(9) carry out any other missions of the Coast
18	Guard as are assigned to it by the Secretary.
19	"(c) Minimization of Response Times.—The en-
20	hanced teams established under subsection (a)(2) shall, to
21	the extent practicable, be stationed in such a way so as to
22	minimize the response time to maritime terrorist threats
23	and potential or actual transportation security incidents.
24	"(d) Coordination With Other Agencies.—To the
25	maximum extent feasible, the combined force of the special-

1	ized forces established under subsection (a) shall coordinate
2	their activities with other Federal, State, and local law en-
3	forcement and emergency response agencies.".
4	(b) Clerical Amendment.—The table of contents for
5	chapter 701 of title 46, United States Code, is amended by
6	striking the item relating to section 70106 and inserting
7	the following:
	"70106. Deployable, specialized forces.".
8	SEC. 805. COAST GUARD DETECTION CANINE TEAM PRO-
9	GRAM EXPANSION.
10	(a) Definitions.—For purposes of this section:
11	(1) Canine detection team.—The term "detec-
12	tion canine team" means a canine and a canine han-
13	dler that are trained to detect narcotics or explosives,
14	or other threats as defined by the Secretary.
15	(2) Secretary.—The term "Secretary" means
16	the Secretary of Homeland Security.
17	(b) Detection Canine Teams.—
18	(1) Increased capacity.—Not later than 1
19	year after the date of enactment of this Act, and sub-
20	ject to the availability of appropriations, the Sec-
21	retary shall—
22	(A) begin to increase the number of detec-
23	tion canine teams certified by the Coast Guard
24	for the purposes of maritime-related security by

1	no fewer than 10 canine teams annually through
2	fiscal year 2012; and
3	(B) encourage owners and operators of port
4	facilities, passenger cruise liners, oceangoing
5	cargo vessels, and other vessels identified by the
6	Secretary to strengthen security through the use
7	of highly trained detection canine teams.
8	(2) Canine procurement.—The Secretary, act-
9	ing through the Commandant of the Coast Guard,
10	shall procure detection canine teams as efficiently as
11	possible, including, to the greatest extent possible,
12	through increased domestic breeding, while meeting
13	the performance needs and criteria established by the
14	Commandant.
15	(c) Deployment.—The Secretary shall prioritize de-
16	ployment of the additional canine teams to ports based on
17	risk, consistent with the Security and Accountability For
18	Every Port Act of 2006 (Public Law 109–347).
19	SEC. 806. COAST GUARD PORT ASSISTANCE PROGRAM.
20	(a) Foreign Port Assessment.—Chapter 701 of
21	title 46, United States Code, is amended—
22	(1) by adding at the end of section 70108 the fol-
23	lowing:
24	"(e) Limitation on Statutory Construction.—
25	The absence of an inspection of a foreign port shall not bar

1	the Secretary from making a finding that a port in a for-
2	eign country does not maintain effective antiterrorism
3	measures.";
4	(2) by striking "If the Secretary, after con-
5	ducting an assessment under section 70108, finds that
6	a port in a foreign country does not maintain effec-
7	tive antiterrorism measures," in section 70109(a) and
8	inserting "Unless the Secretary finds that a port in
9	a foreign country maintains effective antiterrorism
10	measures,"; and
11	(3) by striking "If the Secretary finds that a for-
12	eign port does not maintain effective antiterrorism
13	measures," in section 70110(a) and inserting "Unless
14	the Secretary finds that a foreign port maintains ef-
15	fective antiterrorism measures,".
16	(b) Assistance Program.—Section 70110 of title 46,
17	United States Code, is amended by adding at the end the
18	following:
19	"(f) Coast Guard Assistance Program.—
20	"(1) In General.—The Secretary may lend,
21	lease, donate, or otherwise provide equipment, and
22	provide technical training and support, to the owner
23	or operator of a foreign port or facility—
24	"(A) to assist in bringing the port or facil-
25	ity into compliance with applicable Inter-

1	national Ship and Port Facility Code standards;
2	and
3	"(B) to assist the port or facility in cor-
4	recting deficiencies identified in periodic port as-
5	sessments and reassessments required under sec-
6	tion 70108 of this title.
7	"(2) Conditions.—The Secretary—
8	"(A) may provide such assistance based
9	upon an assessment of the risks to the security
10	of the United States and the inability of the
11	owner or operator of the port or facility to bring
12	the port or facility into compliance with those
13	standards and to maintain compliance with, or
14	exceed, such standards;
15	"(B) may not provide such assistance unless
16	the port or facility has been subjected to a com-
17	prehensive port security assessment by the Coast
18	Guard; and
19	"(C) may only lend, lease, or otherwise pro-
20	vide equipment that the Secretary has first deter-
21	mined is not required by the Coast Guard for the
22	performance of its missions.".
23	(c) Safety and Security Assistance for Foreign
24	Ports.—

1	(1) In General.—Section $70110(e)(1)$ of title
2	46, United States Code, is amended by striking the
3	second sentence and inserting the following: "The Sec-
4	retary shall establish a strategic plan to utilize those
5	assistance programs to assist ports and facilities that
6	are found by the Secretary under subsection (a) not
7	to maintain effective antiterrorism measures in the
8	implementation of port security antiterrorism meas-
9	ures.".
10	(2) Conforming amendments.—
11	(A) Section 70110 of title 46, United States
12	Code, is amended—
13	(i) by inserting "OR FACILITIES"
14	after "PORTS" in the section heading;
15	(ii) by inserting "or facility" after
16	"port" each place it appears; and
17	(iii) by striking "PORTS" in the head-
18	ing for subsection (e) and inserting "Ports,
19	Facilities,".
20	(B) Section 70108(c) of such title is amend-
21	ed—
22	(i) by striking paragraph (2); and
23	(ii) by redesignating paragraphs (3)
24	and (4) as paragraphs (2) and (3), respec-
25	tively.

1	(C) The table of contents for chapter 701 of
2	title 46, United States Code, is amended by
3	striking the item relating to section 70110 and
4	inserting the following:
	"70110. Actions and assistance for foreign ports or facilities and United States territories.".
5	SEC. 807. MARITIME BIOMETRIC IDENTIFICATION.
6	(a) In General.—Chapter 701 of title 46, United
7	States Code, is further amended by adding at the end the
8	following:
9	"§ 70123. Mobile biometric identification
10	"(a) In General.—Within one year after the date of
11	the enactment of the Coast Guard Authorization Act of
12	2010, the Secretary shall conduct, in the maritime environ-
13	ment, a program for the mobile biometric identification of
14	suspected individuals, including terrorists, to enhance bor-
15	der security and for other purposes.
16	"(b) Requirements.—The Secretary shall ensure the
17	program required in this section is coordinated with other
18	biometric identification programs within the Department
19	of Homeland Security.
20	"(c) Definition.—For the purposes of this section, the
21	term 'biometric identification' means use of fingerprint and
22	digital photography images and facial and iris scan tech-
23	nology and any other technology considered applicable by
24	the Department of Homeland Security.".

1	(b) Clerical Amendment.—The table of sections at
2	the beginning of such chapter is amended by adding at the
3	end the following:
	"70123. Mobile biometric identification.".
4	(c) Cost Analysis.—Within 90 days after the date
5	of the enactment of this Act, the Secretary of the department
6	in which the Coast Guard is operating shall submit to the
7	Committees on Homeland Security and Transportation and
8	Infrastructure of the House of Representatives and the Com-
9	mittee on Commerce, Science, and Transportation of the
10	Senate an analysis of the cost of expanding the Coast
11	Guard's biometric identification capabilities for use by the
12	Coast Guard's Deployable Operations Group, cutters, sta-
13	tions, and other deployable maritime teams considered ap-
14	propriate by the Secretary, and any other appropriate De-
15	$partment\ of\ Homeland\ Security\ maritime\ vessels\ and\ units.$
16	The analysis may include a tiered plan for the deployment
17	of this program that gives priority to vessels and units more
18	likely to encounter individuals suspected of making illegal
19	border crossings through the maritime environment.
20	(d) Study on Emerging Biometric Capabili-
21	TIES.—
22	(1) Study required.—The Secretary of Home-
23	land Security shall submit to the Committees on
24	Homeland Security and Transportation and Infra-
25	structure of the House of Representatives and the

- Committee on Commerce, Science, and Transportation of the Senate a study on the use by the Coast

  Guard and other departmental entities of the combination of biometric technologies to rapidly identify

  individuals for security purposes. Such study shall

  focus on—
  - (A) increased accuracy of facial recognition;
    - (B) enhancement of existing iris recognition technology; and
      - (C) other emerging biometric technologies capable of assisting in confirming the identification of individuals.
    - (2) Purpose of study.—The purpose of the study required by paragraph (1) is to facilitate the use of a combination biometrics, including facial and iris recognition, to provide a higher probability of success in identification than a single approach and to achieve transformational advances in the flexibility, authenticity, and overall capability of integrated biometric detectors. The operational goal of the study should be to provide the capability to nonintrusively collect biometrics in an accurate and expeditious manner to assist the Coast Guard and the Department of Homeland Security in fulfilling its mission to protect and support national security.

1	SEC. 808. PILOT PROGRAM FOR FINGERPRINTING OF MARI-
2	TIME WORKERS.
3	(a) In General.—Within 180 days after the date of
4	enactment of this Act, the Secretary of Homeland Security
5	shall establish procedures providing for an individual who
6	is required to be fingerprinted for purposes of obtaining a
7	transportation security card under section 70105 of title 46,
8	United States Code, the ability to be fingerprinted at any
9	of not less than 20 facilities operated by or under contract
10	with an agency of the Department of Homeland Security
11	that fingerprints the public for the Department. These fa-
12	cilities shall be in addition to facilities established under
13	section 70105 of title 46, United States Code.
14	(b) Expiration.—The requirement made by sub-
15	section (a) expires 1 year after the date the Secretary estab-
16	lishes the facilities required under that subsection.
17	SEC. 809. TRANSPORTATION SECURITY CARDS ON VESSELS.
18	Section 70105(b)(2) of title 46, United States Code, is
19	amended—
20	(1) in subparagraph (B), by inserting after
21	"title" the following: "allowed unescorted access to a
22	secure area designated in a vessel security plan ap-
23	proved under section 70103 of this title"; and
24	(2) in subparagraph (D), by inserting after
2.5	"tank vessel" the following: "allowed unescorted access

1	to a secure area designated in a vessel security plan
2	approved under section 70103 of this title".
3	SEC. 810. MARITIME SECURITY ADVISORY COMMITTEES.
4	Section 70112 of title 46, United States Code, is
5	amended—
6	(1) by amending subsection (b)(5) to read as fol-
7	lows:
8	"(5)(A) The National Maritime Security Advisory
9	Committee shall be composed of—
10	"(i) at least 1 individual who represents the in-
11	terests of the port authorities;
12	"(ii) at least 1 individual who represents the in-
13	terests of the facilities owners or operators;
14	"(iii) at least 1 individual who represents the
15	interests of the terminal owners or operators;
16	"(iv) at least 1 individual who represents the in-
17	terests of the vessel owners or operators;
18	"(v) at least 1 individual who represents the in-
19	terests of the maritime labor organizations;
20	"(vi) at least 1 individual who represents the in-
21	terests of the academic community;
22	"(vii) at least 1 individual who represents the
23	interests of State or local governments; and
24	"(viii) at least 1 individual who represents the
25	interests of the maritime industry.

1	"(B) Each Area Maritime Security Advisory Com-
2	mittee shall be composed of individuals who represents the
3	interests of the port industry, terminal operators, port labor
4	organizations, and other users of the port areas."; and
5	(2) in subsection (g)—
6	(A) in paragraph (1)(A), by striking
7	"2008;" and inserting "2020;"; and
8	(B) in paragraph (2), by striking "2006"
9	and inserting "2018".
10	SEC. 811. SEAMEN'S SHORESIDE ACCESS.
11	Each facility security plan approved under section
12	70103(c) of title 46, United States Code, shall provide a
13	system for seamen assigned to a vessel at that facility, pi-
14	lots, and representatives of seamen's welfare and labor orga-
15	nizations to board and depart the vessel through the facility
16	in a timely manner at no cost to the individual.
17	SEC. 812. WATERSIDE SECURITY OF ESPECIALLY HAZ-
18	ARDOUS CARGO.
19	(a) National Study.—
20	(1) In general.—The Secretary of the depart-
21	ment in which the Coast Guard is operating shall—
22	(A) initiate a national study to identify
23	measures to improve the security of maritime
24	transportation of especially hazardous cargo;
25	and

1	(B) coordinate with other Federal agencies,
2	the National Maritime Security Advisory Com-
3	mittee, and appropriate State and local govern-
4	ment officials through the Area Maritime Secu-
5	rity Committees and other existing coordinating
6	committees, to evaluate the waterside security of
7	vessels carrying, and waterfront facilities han-
8	dling, especially hazardous cargo.
9	(2) Matters to be included.—The study con-
10	ducted under this subsection shall include—
11	(A) an analysis of existing risk assessment
12	information relating to waterside security gen-
13	erated by the Coast Guard and Area Maritime
14	Security Committees as part of the Maritime Se-
15	curity Risk Analysis Model;
16	(B) a review and analysis of appropriate
17	roles and responsibilities of maritime stake-
18	holders, including Federal, State, and local law
19	enforcement and industry security personnel, re-
20	sponsible for waterside security of vessels car-
21	rying, and waterfront facilities handling, espe-
22	cially hazardous cargo, including—
23	(i) the number of ports in which State
24	and local law enforcement entities are pro-
25	viding any services to enforce Coast Guard-

imposed security zones around vessels
transiting to, through, or from United
States ports or to conduct security patrols
in United States ports;

(ii) the number of formal agreements

(ii) the number of formal agreements entered into between the Coast Guard and State and local law enforcement entities to engage State and local law enforcement entities in the enforcement of Coast Guard-imposed security zones around vessels transiting to, through, or from United States ports or the conduct of port security patrols in United States ports, the duration of those agreements, and the aid that State and local entities are engaged to provide through such agreements;

(iii) the extent to which the Coast Guard has set national standards for training, equipment, and resources to ensure that State and local law enforcement entities engaged in enforcing Coast Guard-imposed security zones around vessels transiting to, through, or from United States ports or in conducting port security patrols in United States ports (or both) can deter to the max-

1	imum extent practicable a transportation
2	security incident;
3	(iv) the extent to which the Coast
4	Guard has assessed the ability of State and
5	local law enforcement entities to carry out
6	the security assignments that they have been
7	engaged to perform, including their ability
8	to meet any national standards for train-
9	ing, equipment, and resources that have
10	been established by the Coast Guard in
11	order to ensure that those entities can deter
12	to the maximum extent practicable a trans-
13	portation security incident;
14	(v) the extent to which State and local
15	law enforcement entities are able to meet
16	national standards for training, equipment,
17	and resources established by the Coast
18	Guard to ensure that those entities can
19	deter to the maximum extent practicable a
20	$transportation\ security\ incident;$
21	(vi) the differences in law enforcement
22	authority, and particularly boarding au-
23	thority, between the Coast Guard and State
24	and local law enforcement entities, and the
25	impact that these differences have on the

1	ability of State and local law enforcement
2	entities to provide the same level of security
3	that the Coast Guard provides during the
4	enforcement of Coast Guard-imposed secu-
5	rity zones and the conduct of security pa-
6	trols in United States ports; and
7	(vii) the extent of resource, training,
8	and equipment differences between State
9	and local law enforcement entities and the
10	Coast Guard units engaged in enforcing
11	Coast Guard-imposed security zones around
12	vessels transiting to, through, or from
13	United States ports or conducting security
14	patrols in United States ports;
15	(C) recommendations for risk-based security
16	measures to improve waterside security of vessels
17	carrying, and waterfront facilities handling, es-
18	pecially hazardous cargo; and
19	(D) identification of security funding alter-
20	natives, including an analysis of the potential
21	for cost-sharing by the public and private sectors
22	as well as any challenges associated with such
23	cost-sharing.
24	(3) Information protection.—In carrying out
25	the coordination necessary to effectively complete the

1 study, the Commandant shall implement measures to 2 ensure the protection of any sensitive security information, proprietary information, or classified infor-3 4 mation collected, reviewed, or shared during collabo-5 rative engagement with maritime stakeholders and 6 other Government entities, except that nothing in this 7 paragraph shall constitute authority to withhold in-8 formation from— 9 (A) the Congress; or 10 (B) first responders requiring such informa-11 tion for the protection of life or property. 12 (4) Report.—Not later than 12 months after the 13 date of enactment of this Act, the Secretary of the De-14 partment in which the Coast Guard is operating shall 15 submit to the Committees on Homeland Security and 16 Transportation and Infrastructure of the House of 17 Representatives and the Committee on Commerce, 18 Science, and Transportation of the Senate a report on 19 the results of the study under this subsection. 20 (b) National Strategy.—Not later than 6 months 21 after submission of the report required by subsection (a), the Secretary of the department in which the Coast Guard

is operating shall develop, in conjunction with appropriate

Federal agencies, a national strategy for the waterside secu-

rity of vessels carrying, and waterfront facilities handling,

1	especially hazardous cargo. The strategy shall utilize the re-
2	sults of the study required by subsection (a).
3	(c) Security of Especially Hazardous Cargo.—
4	Section 70103 of title 46, United States Code, is amended
5	by adding at the end the following:
6	"(e) Especially Hazardous Cargo.—
7	"(1) Enforcement of Security Zones.—Con-
8	sistent with other provisions of Federal law, the Coast
9	Guard shall coordinate and be responsible for the en-
10	forcement of any Federal security zone established by
11	the Coast Guard around a vessel containing especially
12	hazardous cargo. The Coast Guard shall allocate
13	available resources so as to deter and respond to a
14	transportation security incident, to the maximum ex-
15	tent practicable, and to protect lives or protect prop-
16	erty in danger.
17	"(2) Resource deficiency reporting.—
18	"(A) In General.—When the Secretary
19	submits the annual budget request for a fiscal
20	year for the department in which the Coast
21	Guard is operating to the Office of Management
22	and Budget, the Secretary shall provide to the
23	Committees on Homeland Security and Trans-

portation and Infrastructure of the House of

Representatives and the Committee on Com-

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1	merce, Science, and Transportation of the Senate
2	a report that includes—
3	"(i) for the last full fiscal year pre-
4	ceding the report, a statement of the number
5	of security zones established for especially
6	hazardous cargo shipments;
7	"(ii) for the last full fiscal year pre-
8	ceding the report, a statement of the number
9	of especially hazardous cargo shipments
10	provided a waterborne security escort, sub-
11	divided by Federal, State, local, or private
12	security; and
13	"(iii) an assessment as to any addi-
14	tional vessels, personnel, infrastructure, and
15	other resources necessary to provide water-
16	borne escorts to those especially hazardous
17	cargo shipments for which a security zone is
18	established.
19	"(B) Especially hazardous cargo de-
20	FINED.—In this subsection, the term 'especially
21	hazardous cargo' means anhydrous ammonia,
22	ammonium nitrate, chlorine, liquefied natural
23	gas, liquiefied petroleum gas, and any other sub-
24	stance, material, or group or class of material,
25	in a particular amount and form that the Sec-

- retary determines by regulation poses a significant risk of creating a transportation security
  incident while being transported in maritime
  commerce.".
- 5 (d) DEFINITIONS.—For the purposes of this section, the 6 follow definitions apply:
- 7 (1) Especially hazardous cargo.—The term "especially hazardous cargo" means anhydrous am-8 9 monia, ammonium nitrate, chlorine, liquefied natural 10 gas, liquiefied petroleum gas, and any other sub-11 stance, material, or group or class of material, in a 12 particular amount and form that the Secretary deter-13 mines by regulation poses a significant risk of cre-14 ating a transportation security incident while being 15 transported in maritime commerce.
  - (2) Area Maritime Security Committee.—
    The term "Area Maritime Security Committee"
    means each of those committees responsible for producing Area Maritime Transportation Security Plans under chapter 701 of title 46, United States Code.
  - (3) Transportation security incident" has the same meaning as that term has in section 70101 of title 46, United States Code.

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1	SEC. 813.	REVIEW	OF LIG	<i><b>DUEFIED</b></i>	NATURAL	GAS	<b>FACILITIES</b>

- 2 Consistent with other provisions of law, the Secretary
- 3 of the department in which the Coast Guard is operating
- 4 shall make a recommendation, after considering rec-
- 5 ommendations made by the States, to the Federal Energy
- 6 Regulatory Commission as to whether the waterway to a
- 7 proposed waterside liquefied natural gas facility is suitable
- 8 or unsuitable for the marine traffic associated with such
- 9 facility.
- 10 SEC. 814. USE OF SECONDARY AUTHENTICATION FOR
- 11 TRANSPORTATION SECURITY CARDS.
- 12 Section 70105 of title 46, United States Code, is
- 13 amended by adding at the end the following new subsection:
- 14 "(n) The Secretary may use a secondary authentica-
- 15 tion system to verify the identification of individuals using
- 16 transportation security cards when the individual's finger-
- 17 prints are not able to be taken or read.".
- 18 SEC. 815. ASSESSMENT OF TRANSPORTATION SECURITY
- 19 **CARD ENROLLMENT SITES.**
- 20 (a) In General.—Not later than 180 days after the
- 21 date of the enactment of this Act, the Secretary of the de-
- 22 partment in which the Coast Guard is operating shall pre-
- 23 pare an assessment of the enrollment sites for transpor-
- 24 tation security cards issued under section 70105 of title 46,
- 25 United States Code, including—

1	(1) the feasibility of keeping those enrollment
2	sites open after the date of enactment of this Act; and
3	(2) the quality of customer service, including the
4	periods of time individuals are kept on hold on the
5	telephone, whether appointments are kept, and proc-
6	essing times for applications.
7	(b) Timelines and Benchmarks.—The Secretary
8	shall develop timelines and benchmarks for implementing
9	the findings of the assessment as the Secretary deems nec-
10	essary.
11	SEC. 816. ASSESSMENT OF THE FEASIBILITY OF EFFORTS
12	TO MITIGATE THE THREAT OF SMALL BOAT
13	ATTACK IN MAJOR PORTS.
14	The Secretary of the department in which the Coast
15	Guard is operating shall assess and report to Congress on
16	the feasibility of efforts to mitigate the threat of small boat
17	attack in security zones of major ports, including specifi-
18	cally the use of transponders, radio frequency identification
19	devices, and high-frequency surface radar systems to track
20	small boats.
21	SEC. 817. REPORT AND RECOMMENDATION FOR UNIFORM
22	SECURITY BACKGROUND CHECKS.
23	Not later than 1 year after the date of enactment of
24	this Act, the Comptroller General shall submit to the Com-

1	tives and the Committee on Commerce, Science, and Trans-
2	portation of the Senate a report that contains—
3	(1) a review of background checks and forms of
4	identification required under State and local trans-
5	portation security programs;
6	(2) a determination as to whether the back-
7	ground checks and forms of identification required
8	under such programs duplicate or conflict with Fed-
9	eral programs; and
10	(3) recommendations on limiting the number of
11	background checks and forms of identification re-
12	quired under such programs to reduce or eliminate
13	duplication with Federal programs.
14	SEC. 818. TRANSPORTATION SECURITY CARDS: ACCESS
15	PENDING ISSUANCE; DEADLINES FOR PROC-
16	ESSING; RECEIPT.
17	(a) Access; Deadlines.—Section 70105 of title 46,
18	United States Code, is further amended by adding at the
19	end the following new subsections:
20	$``(o)\ Escorting.—The\ Secretary\ shall\ coordinate\ with$
21	owners and operators subject to this section to allow any
22	individual who has a pending application for a transpor-
23	tation security card under this section or is waiting for
24	reissuance of such card, including any individual whose
25	card has been lost or stolen, and who needs to perform work

- 1 in a secure or restricted area to have access to such area
- 2 for that purpose through escorting of such individual in ac-
- 3 cordance with subsection (a)(1)(B) by another individual
- 4 who holds a transportation security card. Nothing in this
- 5 subsection shall be construed as requiring or compelling an
- 6 owner or operator to provide escorted access.
- 7 "(p) Processing Time.—The Secretary shall review
- 8 an initial transportation security card application and re-
- 9 spond to the applicant, as appropriate, including the mail-
- 10 ing of an Initial Determination of Threat Assessment letter,
- 11 within 30 days after receipt of the initial application. The
- 12 Secretary shall, to the greatest extent practicable, review ap-
- 13 peal and waiver requests submitted by a transportation se-
- 14 curity card applicant, and send a written decision or re-
- 15 quest for additional information required for the appeal or
- 16 waiver determination, within 30 days after receipt of the
- 17 applicant's appeal or waiver written request. For an appli-
- 18 cant that is required to submit additional information for
- 19 an appeal or waiver determination, the Secretary shall send
- 20 a written decision, to the greatest extent practicable, within
- 21 30 days after receipt of all requested information.".
- 22 (b) Receipt of Cards.—
- 23 (1) Report by comptroller general.—With-
- in 180 days after the date of enactment of this Act,
- 25 the Comptroller General of the United States shall

submit to the Committee on Homeland Security of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a report assessing the costs, technical feasibility, and security measures associated with implementing procedures to deliver a transportation security card to an approved applicant's place of residence in a secure manner or to allow an approved applicant to receive the card at an enrollment center of the individual's choosing.

(2) Process for alternative means of receive the card at the applicant's place of residence in a security card to permit an individual shall be responsible for a transportation security card to be sent to an approved applicant's place of residence in a secure manner, the Secretary shall, within 1 year after the date of issuance of the final report by the Comptroller General, implement a secure process to permit an individual approved for a transportation security card to receive the card at the applicant's place of residence or at the enrollment center of the individual's choosing. The individual shall be responsible for any additional cost associated with the secure delivery of a transportation security card.

## 1 SEC. 819. HARMONIZING SECURITY CARD EXPIRATIONS.

- 2 Section 70105(b) of title 46, United States Code, is
- 3 amended by adding at the end the following new paragraph:
- 4 "(6) The Secretary may extend for up to one year the
- 5 expiration of a biometric transportation security card re-
- 6 quired by this section to align the expiration with the expi-
- 7 ration of a license, certificate of registry, or merchant mar-
- 8 iner document required under chapter 71 or 73.".
- 9 SEC. 820. CLARIFICATION OF RULEMAKING AUTHORITY.
- 10 (a) In General.—Chapter 701 of title 46, United
- 11 States Code, is further amended by adding at the end the
- 12 following:
- 13 *"SEC. 70124. REGULATIONS.*
- 14 "Unless otherwise provided, the Secretary may issue
- 15 regulations necessary to implement this chapter.".
- 16 (b) Clerical Amendment.—The table of contents for
- 17 chapter 701 of such title is further amended by adding at
- 18 the end the following new item: "70124. Regulations.".
- 19 SEC. 821. PORT SECURITY TRAINING AND CERTIFICATION.
- 20 (a) Port Security Training Program.—Chapter
- 21 701 of title 46, United States Code, is further amended by
- 22 adding at the end the following:

1	"§ 70125. Port security training for facility security of-
2	ficers
3	"(a) Facility Security Officers.—The Secretary
4	shall establish comprehensive facility security officer train-
5	ing requirements designed to provide full security training
6	that would lead to certification of such officers. In estab-
7	lishing the requirements, the Secretary shall—
8	"(1) work with affected industry stakeholders;
9	and
10	"(2) evaluate—
11	"(A) the requirements of subsection (b);
12	"(B) existing security training programs
13	employed at marine terminal facilities; and
14	"(C) existing port security training pro-
15	grams developed by the Federal Government.
16	"(b) Requirements.—The training program shall
17	provide validated training that—
18	"(1) provides training at the awareness, per-
19	formance, management, and planning levels;
20	"(2) utilizes multiple training mediums and
21	methods;
22	"(3) establishes a validated provisional on-line
23	$certification\ methodology;$
24	"(4) provide for continuing education and train-
25	ing for facility security officers beyond certification
26	requirements, including a program to educate on the

1	dangers and issues associated with the shipment of
2	hazardous and especially hazardous cargo;
3	"(5) addresses port security topics, including—
4	"(A) facility security plans and procedures,
5	including how to develop security plans and se-
6	curity procedure requirements when threat levels
7	$are\ elevated;$
8	"(B) facility security force operations and
9	management;
10	"(C) physical security and access control at
11	facilities;
12	"(D) methods of security for preventing and
13	countering cargo theft;
14	$``(E)\ container\ security;$
15	"(F) recognition and detection of weapons,
16	dangerous substances, and devices;
17	"(G) operation and maintenance of security
18	equipment and systems;
19	"(H) security threats and patterns;
20	"(I) security incident procedures, including
21	procedures for communicating with govern-
22	mental and nongovernmental emergency response
23	providers; and
24	$``(J)\ evacuation\ procedures;$

1	"(6) is consistent with, and supports implemen-
2	tation of, the National Incident Management System,
3	the National Response Plan, the National Infrastruc-
4	ture Protection Plan, the National Preparedness
5	Guidance, the National Preparedness Goal, the Na-
6	tional Maritime Transportation Security Plan, and
7	other such national initiatives;
8	"(7) is evaluated against clear and consistent
9	performance measures;
10	"(8) addresses security requirements under facil-
11	ity security plans;
12	"(9) addresses requirements under the Inter-
13	national Code for the Security of Ships and Port Fa-
14	cilities to address shore leave for mariners and access
15	to visitors, representatives of seafarers' welfare orga-
16	nizations, and labor organizations; and
17	"(10) such other subject matters as may be pre-
18	scribed by the Secretary.
19	"(c) Continuing Security Training.—The Sec-
20	retary, in coordination with the Secretary of Transpor-
21	tation, shall work with State and local law enforcement
22	agencies and industry stakeholders to develop and certify
23	the following additional security training requirements for
24	Federal, State, and local officials with security responsibil-
25	ities at United States seaports:

- 1 "(1) A program to familiarize them with port 2 and shipping operations, requirements of the Mari-3 time Transportation Security Act of 2002 (Public 4 Law 107–295), and other port and cargo security 5 programs that educates and trains them with respect 6 to their roles and responsibilities.
- 7 "(2) A program to familiarize them with dan-8 gers and potential issues with respect to shipments of 9 hazardous and especially hazardous cargoes.
- 10 "(3) A program of continuing education as 11 deemed necessary by the Secretary.
- 12 "(d) Training Partners.—In developing curriculum
- 13 and delivering training established pursuant to subsections
- 14 (a) and (c), the Secretary, in coordination with the Mari-
- 15 time Administrator of the Department of Transportation
- 16 and consistent with section 109 of the Maritime Transpor-
- 17 tation Security Act of 2002 [46 U.S.C. 70101 note], shall
- 18 work with institutions with maritime expertise and with
- 19 industry stakeholders with security expertise to develop ap-
- 20 propriate training capacity to ensure that training can be
- 21 provided in a geographically balanced manner to personnel
- 22 seeking certification under subsection (a) or education and
- 23 training under subsection (c).
- 24 "(e) Established Grant Program.—The Secretary
- 25 shall issue regulations or grant solicitations for grants for

1	homeland security or port security to ensure that activities
2	surrounding the development of curriculum and the provi-
3	sion of training and these activities are eligible grant ac-
4	tivities under both grant programs.".
5	(b) Conforming Amendment.—Section 113 of the
6	SAFE Port Act (6 U.S.C. 911) is repealed.
7	(c) Table of Contents Amendment.—The table of
8	contents for chapter 701 of title 46, United States Code,
9	is further amended by adding at the end the following:
	"70125. Port security training for facility security officers.".
10	SEC. 822. INTEGRATION OF SECURITY PLANS AND SYSTEMS
11	WITH LOCAL PORT AUTHORITIES, STATE HAR-
12	BOR DIVISIONS, AND LAW ENFORCEMENT
12 13	
	BOR DIVISIONS, AND LAW ENFORCEMENT
13	BOR DIVISIONS, AND LAW ENFORCEMENT AGENCIES.
13 14	BOR DIVISIONS, AND LAW ENFORCEMENT  AGENCIES.  Section 70102 of title 46, United States Code, is
13 14 15 16	BOR DIVISIONS, AND LAW ENFORCEMENT  AGENCIES.  Section 70102 of title 46, United States Code, is amended by adding at the end thereof the following:
13 14 15 16	BOR DIVISIONS, AND LAW ENFORCEMENT  AGENCIES.  Section 70102 of title 46, United States Code, is amended by adding at the end thereof the following:  "(c) Sharing of Assessment Integration of
13 14 15 16 17	BOR DIVISIONS, AND LAW ENFORCEMENT  AGENCIES.  Section 70102 of title 46, United States Code, is amended by adding at the end thereof the following:  "(c) Sharing of Assessment Integration of Plans and Equipment.—The owner or operator of a facil-
13 14 15 16 17 18	BOR DIVISIONS, AND LAW ENFORCEMENT  AGENCIES.  Section 70102 of title 46, United States Code, is amended by adding at the end thereof the following:  "(c) Sharing of Assessment Integration of Plans and Equipment.—The owner or operator of a facility, consistent with any Federal security restrictions,
13 14 15 16 17 18	BOR DIVISIONS, AND LAW ENFORCEMENT AGENCIES.  Section 70102 of title 46, United States Code, is amended by adding at the end thereof the following:  "(c) Sharing of Assessment Integration of Plans and Equipment.—The owner or operator of a facility, consistent with any Federal security restrictions, shall—
13 14 15 16 17 18 19 20	BOR DIVISIONS, AND LAW ENFORCEMENT AGENCIES.  Section 70102 of title 46, United States Code, is amended by adding at the end thereof the following:  "(c) Sharing of Assessment Integration of Plans and Equipment.—The owner or operator of a facility, consistent with any Federal security restrictions, shall—  "(1) make a current copy of the vulnerability as-

and

1	"(2) integrate, to the maximum extent practical,
2	any security system for the facility with compatible
3	systems operated or maintained by the appropriate
4	State, law enforcement agencies, and the Coast
5	Guard.".
6	SEC. 823. TRANSPORTATION SECURITY CARDS.
7	Section 70105 of title 46, United States Code, is fur-
8	ther amended by adding at the end thereof the following:
9	"(q) Receipt and Activation of Transportation
10	Security Card.—
11	"(1) In general.—Not later than one year after
12	the date of publication of final regulations required
13	by subsection $(k)(3)$ of this section the Secretary shall
14	develop a plan to permit the receipt and activation
15	of transportation security cards at any vessel or facil-
16	ity described in subsection (a) of this section that de-
17	sires to implement this capability. This plan shall
18	comply, to the extent possible, with all appropriate
19	requirements of Federal standards for personal iden-
20	tity verification and credential.
21	"(2) Limitation.—The Secretary may not re-
22	quire any such vessel or facility to provide on-site ac-
23	tivation capability"

1	SEC. 824. PRE-POSITIONING INTEROPERABLE COMMUNICA-
2	TIONS EQUIPMENT AT INTERAGENCY OPER-
3	ATIONAL CENTERS.
4	Section 70107A of title 46, United States Code, is
5	amended—
6	(1) by redesignating subsections (e) and (f) as
7	subsections (f) and (g), respectively; and
8	(2) by inserting after subsection (d) the fol-
9	lowing:
10	"(e) Deployment of Interoperable Communica-
11	TIONS EQUIPMENT AT INTERAGENCY OPERATIONAL CEN-
12	TERS.—The Secretary, subject to the availability of appro-
13	priations, shall ensure that interoperable communications
14	technology is deployed at all interagency operational centers
15	established under subsection (a) and that such technology
16	and equipment has been tested in live operational environ-
17	ments before deployment.".
18	SEC. 825. INTERNATIONAL PORT AND FACILITY INSPEC-
19	TION COORDINATION.
20	(a) Coordination.—The Secretary of the department
21	in which the Coast Guard is operating shall, to the extent
22	practicable, conduct the assessments required by the fol-
23	lowing provisions of law concurrently, or develop a process
24	by which they are integrated and conducted by the Coast
25	Guard:

1	(1) Section 205 of the SAFE Port Act (6 U.S.C.
2	945).
3	(2) Section 213 of that Act (6 U.S.C. 964).
4	(3) Section 70108 of title 46, United States
5	Code.
6	(b) Limitation.—Nothing in subsection (a) shall be
7	construed to affect or diminish the Secretary's authority or
8	discretion—
9	(1) to conduct an assessment of a foreign port at
10	any time;
11	(2) to compel the Secretary to conduct an assess-
12	ment of a foreign port so as to ensure that 2 or more
13	assessments are conducted concurrently; or
14	(3) to cancel an assessment of a foreign port if
15	the Secretary is unable to conduct 2 or more assess-
16	ments concurrently.
17	(c) Multiple Assessment Report.—The Secretary
18	shall provide written notice to the Committee on Commerce,
19	Science, and Transportation of the Senate and the Commit-
20	tees on Transportation and Infrastructure and Homeland
21	Security of the House of Representatives whenever the Sec-
22	retary conducts 2 or more assessments of the same port
23	within a 3-year period.

1	SEC. 826. AREA TRANSPORTATION SECURITY INCIDENT
2	MITIGATION PLAN.
3	Section 70103(b)(2) of title 46, United States Code, is
4	amended—
5	(1) by redesignating subparagraphs (E) through
6	(G) as subparagraphs (F) through (H), respectively;
7	and
8	(2) by inserting after subparagraph (D) the fol-
9	lowing:
10	"(E) establish area response and recovery proto-
11	cols to prepare for, respond to, mitigate against, and
12	recover from a transportation security incident con-
13	sistent with section 202 of the SAFE Port Act of 2006
14	(6 U.S.C. 942) and subsection (a) of this section;".
15	SEC. 827. RISK BASED RESOURCE ALLOCATION.
16	(a) National Standard.—Within 1 year after the
17	date of enactment of this Act, in carrying out chapter 701
18	of title 46, United States Code, the Secretary of the depart-
19	ment in which the Coast Guard is operating shall develop
20	and utilize a national standard and formula for
21	prioritizing and addressing assessed security risks at
22	United State ports and facilities on or adjacent to the wa-
23	terways of the United States, such as the Maritime Security
24	Risk Assessment Model that has been tested by the Depart-
25	ment of Homeland Security

- 1 (b) Use by Maritime Security Committees.—
- 2 Within 2 years after the date of enactment of this Act, the
- 3 Secretary shall require each Area Maritime Security Com-
- 4 mittee to use this standard to regularly evaluate each port's
- 5 assessed risk and prioritize how to mitigate the most signifi-
- 6 cant risks.
- 7 (c) Other Uses of Standard.—The Secretary shall
- 8 utilize the standard when considering departmental re-
- 9 source allocations and grant making decisions.
- 10 (d) Use of Maritime Risk Assessment Model.—
- 11 Within 180 days after the date of enactment of this Act,
- 12 the Secretary of the department in which the Coast Guard
- 13 is operating shall make the United States Coast Guard's
- 14 Maritime Security Risk Assessment Model available, in an
- 15 unclassified version, on a limited basis to regulated vessels
- 16 and facilities to conduct true risk assessments of their own
- 17 facilities and vessels using the same criteria employed by
- 18 the Coast Guard when evaluating a port area, facility, or
- 19 vessel.
- 20 SEC. 828. PORT SECURITY ZONES.
- 21 (a) In General.—Section 701 of title 46, United
- 22 States Code, is amended by adding at the end the following:
- 23 "SUBCHAPTER II—PORT SECURITY ZONES
- 24 *"§ 70131. Definitions*
- 25 "In this subchapter:

1	"(1) Law enforcement agency.—The term
2	law enforcement agency' means an agency of a State,
3	a political subdivision of a State, or a Federally rec-
4	ognized tribe that is authorized by law to supervise
5	the prevention, detection, investigation, or prosecution
6	of any violation of criminal law.
7	"(2) Security zone.—The term 'security zone'
8	means a security zone, established by the Com-
9	mandant of the Coast Guard or the Commandant's
10	designee pursuant to section 1 of title II of the Act
11	of June 15, 1917 (50 U.S.C. 191) or section 7(b) of
12	the Ports and Waterways Safety Act (33 U.S.C.
13	1226(b)), for a vessel carrying especially hazardous
14	cargo when such vessel—
15	"(A) enters, or operates within, the internal
16	waters of the United States and the territorial
17	sea of the United States; or
18	"(B) transfers such cargo or residue in any
19	port or place, under the jurisdiction of the
20	United States, within the territorial sea of the
21	United States or the internal waters of the
22	United States.

1	"§ 70132. Credentialing standards, training, and cer-
2	tification for State and local support for
3	the enforcement of security zones for the
4	transportation of especially hazardous
5	cargo
6	"(a) Standard.—The Commandart of the Coast
7	Guard shall establish, by regulation, national standards for
8	training and credentialing of law enforcement personnel—
9	"(1) to enforce a security zone; or
10	"(2) to assist in the enforcement of a security
11	zone.
12	"(b) Training.—
13	"(1) The Commandant of the Coast Guard—
14	"(A) shall develop and publish a training
15	curriculum for—
16	"(i) law enforcement personnel to en-
17	force a security zone;
18	"(ii) law enforcement personnel to en-
19	force or assist in the enforcement of a secu-
20	rity zone; and
21	"(iii) personnel who are employed or
22	retained by a facility or vessel owner to as-
23	sist in the enforcement of a security zone;
24	and
25	"(B) may—

1	"(i) test and deliver such training, the
2	curriculum for which is developed pursuant
3	to subparagraph (A);
4	"(ii) enter into an agreement under
5	which a public entity (including a Federal
6	agency) or private entity may test and de-
7	liver such training, the curriculum for
8	which has been developed pursuant to sub-
9	paragraph (A); and
10	"(iii) may accept a program, con-
11	ducted by a public entity (including a Fed-
12	eral agency) or private entity, through
13	which such training is delivered the cur-
14	riculum for which is developed pursuant to
15	subparagraph (A).
16	"(2) Any Federal agency that provides such
17	training, and any public or private entity that re-
18	ceives moneys, pursuant to section 70107(b)(8) of this
19	title, to provide such training, shall provide such
20	training—
21	"(A) to law enforcement personnel who en-
22	force or assist in the enforcement of a security
23	zone; and
24	"(B) on an availability basis to—

1	"(i) law enforcement personnel who as-
2	sist in the enforcement of a security zone;
3	and
4	"(ii) personnel who are employed or
5	retained by a facility or vessel owner or op-
6	erator to assist in the enforcement of a secu-
7	rity zone.
8	"(3) If a Federal agency provides the training,
9	the head of such agency may, notwithstanding any
10	other provision of law, accept payment from any
11	source for such training, and any amount received as
12	payment shall be credited to the appropriation, cur-
13	rent at the time of collection, charged with the cost
14	thereof and shall be merged with, and available for,
15	the same purposes of such appropriation.
16	"(4) Notwithstanding any other provision of law,
17	any moneys, awarded by the Department of Home-
18	land Security in the form of awards or grants, may
19	be used by the recipient to pay for training of per-
20	sonnel to assist in the enforcement of security zones
21	and limited access areas.
22	"(c) Certification; Training Partners.—In devel-
23	oping and delivering training under the training program,
24	the Secretary, in coordination with the Maritime Adminis-
25	trator of the Department of Transportation, and consistent

1	with section 109 of the Maritime Transportation Security
2	Act of 2002 (46 U.S.C. 70101 note), shall—
3	"(1) work with government training facilities,
4	academic institutions, private organizations, em-
5	ployee organizations, and other entities that provide
6	specialized, state-of-the-art training for governmental
7	and nongovernmental emergency responder providers
8	or commercial seaport personnel and management;
9	"(2) utilize, as appropriate, government training
10	facilities, courses provided by community colleges,
11	public safety academies, State and private univer-
12	sities, and other facilities; and
13	"(3) certify organizations that offer the cur-
14	riculum for training and certification.".
15	(b) Grants; Administration.—Section 70107 of title
16	46, United States Code, is amended—
17	(1) by striking "services." in subsection (a) and
18	inserting "services and to train law enforcement per-
19	sonnel under section 70132 of this title.";
20	(2) by adding at the end of subsection (b) the fol-
21	lowing:
22	"(8) The cost of training law enforcement per-
23	sonnel—
24	"(A) to enforce a security zone under section
25	70132 of this title; or

1	"(B) assist in the enforcement of a security
2	zone.";
3	(3) by adding at the end of subsection $(c)(2)$ the
4	following:
5	"(C) Training.—There are no matching re-
6	quirements for grants under subsection (a) to
7	train law enforcement agency personnel in the
8	enforcement of security zones under section
9	70132 of this title or in assisting in the enforce-
10	ment of such security zones."; and
11	(4) by striking "2011" in subsection (l) and in-
12	serting "2013".
13	(c) Conforming Amendments.—
14	(1) Subchapter I designation.—Chapter 701
15	of title 46, United States Code, is amended by insert-
16	ing before section 70101 the following:
17	"SUBCHAPTER I—GENERAL".
18	(2) Table of contents amendments.—The
19	table of contents for chapter 701 of title 46, United
20	States Code, is amended—
21	(3) by inserting before the item relating to sec-
22	tion 70101 the following:
23	"Subchapter I-General";
24	and
25	(4) by adding at the end the following:

## "SUBCHAPTER II—PORT SECURITY ZONES

"70131. Definitions.

"70132. Credentialing standards, training, and certification for State and local support for the enforcement of security zones for the transportation of especially hazardous cargo.".

## 1 TITLE IX—MISCELLANEOUS 2 PROVISIONS

2	<b>PROVISIONS</b>
3	SEC. 901. WAIVERS.
4	(a) General Coastwise Waiver.—Notwithstanding
5	section 12112 and chapter 551 of title 46, United States
6	Code, the Secretary of the department in which the Coast
7	Guard is operating may issue a certificate of documenta-
8	tion with a coastwise endorsement for the following vessels:
9	(1) ZIPPER (State of New York regulation
10	$number\ NY3205EB).$
11	(2) GULF DIVER IV (United States official
12	number 553457).
13	(b) GALLANT LADY.—Section 1120(c) of the Coast
14	Guard Authorization Act of 1996 (110 Stat. 3977) is
15	amended—
16	(1) in paragraph (1)—
17	(A) by striking "of Transportation" and in-
18	serting "of the department in which the Coast
19	Guard is operating"; and
20	(B) by striking subparagraph (A) and in-
21	serting the following:

1	"(A) the vessel GALLANT LADY (Feadship
2	hull number 672, approximately 168 feet in
3	length).";
4	(2) by amending paragraph (3) to read as fol-
5	lows:
6	"(3) Condition.—The only nonrecreational ac-
7	tivity authorized for the vessel referred to in subpara-
8	graph (A) of paragraph (1) is the transportation of
9	individuals on behalf of an organization described in
10	section 501(c)(3) of the Internal Revenue Code of
11	1986 and exempt from tax under section 501(a) of
12	such Code, for which the owner of the vessel receives
13	no compensation.";
14	(3) by striking paragraph (4) and redesignating
15	paragraph (5) as paragraph (4); and
16	(4) in paragraph (4) (as so redesignated) by
17	striking all after "shall expire" and inserting "on the
18	date of the sale of the vessel by the owner.".
19	(c) Activity of Certain Vessels.—
20	(1) In general.—Section 12102 of title 46,
21	United States Code, is amended by adding at the end
22	$the\ following:$
23	"(d) Aquaculture Waiver.—
24	"(1) Permitting of nonqualified vessels to
25	PERFORM CERTAIN AQUACULTURE SUPPORT OPER-

- ATIONS.—Notwithstanding section 12113 and any other law, the Secretary of Transportation may issue a waiver allowing a documented vessel with a registry endorsement or a foreign flag vessel to be used in op-erations that treat aquaculture fish for or protect aquaculture fish from disease, parasitic infestation, or other threats to their health if the Secretary finds. after publishing a notice in the Federal Register, that a suitable vessel of the United States is not available that could perform those services.
  - "(2) Prohibition.—Vessels operating under a waiver issued under this subsection may not engage in any coastwise transportation.".
  - (2) Implementing and interim regulations.—The Secretary of the department in which the Coast Guard is operating shall, in accordance with section 553 of title 5, United States Code, and after public notice and comment, promulgate regulations necessary and appropriate to implement this subsection. The Secretary may grant interim permits pending the issuance of such regulations upon receipt of applications containing the required information.
- 23 SEC. 902. CREW WAGES ON PASSENGER VESSELS.
- 24 (a) Foreign and Intercoastal Voyages.—

1	(1) Cap on penalty wages.—Section 10313(g)
2	of title 46, United States Code, is amended—
3	(A) by striking "When" and inserting "(1)
4	Subject to paragraph (2), when"; and
5	(B) by adding at the end the following:
6	"(2) The total amount required to be paid under para-
7	graph (1) with respect to all claims in a class action suit
8	by seamen on a passenger vessel capable of carrying more
9	than 500 passengers for wages under this section against
10	a vessel master, owner, or operator or the employer of the
11	seamen shall not exceed ten times the unpaid wages that
12	are the subject of the claims.
13	"(3) $A$ class action suit for wages under this subsection
14	must be commenced within three years after the later of—
15	"(A) the date of the end of the last voyage for
16	which the wages are claimed; or
17	"(B) the receipt, by a seaman who is a claimant
18	in the suit, of a payment of wages that are the subject
19	of the suit that is made in the ordinary course of em-
20	ployment.".
21	(2) Deposits.—Section 10315 of such title is
22	amended by adding at the end the following:
23	"(f) Deposits in Seaman Account.—By written re-
24	quest signed by the seaman, a seaman employed on a pas-
25	senger vessel capable of carrying more than 500 passengers

1	may authorize the master, owner, or operator of the vessel,
2	or the employer of the seaman, to make deposits of wages
3	of the seaman into a checking, savings, investment, or re-
4	tirement account, or other account to secure a payroll or
5	debit card for the seaman if—
6	"(1) the wages designated by the seaman for such
7	deposit are deposited in a United States or inter-
8	national financial institution designated by the sea-
9	man;
10	"(2) such deposits in the financial institution
11	are fully guaranteed under commonly accepted inter-
12	national standards by the government of the country
13	in which the financial institution is licensed;
14	"(3) a written wage statement or pay stub, in-
15	cluding an accounting of any direct deposit, is deliv-
16	ered to the seaman no less often than monthly; and
17	"(4) while on board the vessel on which the sea-
18	man is employed, the seaman is able to arrange for
19	withdrawal of all funds on deposit in the account in
20	which the wages are deposited.".
21	(b) Coastwise Voyages.—
22	(1) Cap on penalty wages.—Section 10504(c)
23	of such title is amended—

1	(A) by striking "When" and inserting "(1)
2	Subject to subsection (d), and except as provided
3	in paragraph (2), when"; and
4	(B) by inserting at the end the following:
5	"(2) The total amount required to be paid under para-
6	graph (1) with respect to all claims in a class action suit
7	by seamen on a passenger vessel capable of carrying more
8	than 500 passengers for wages under this section against
9	a vessel master, owner, or operator or the employer of the
10	seamen shall not exceed ten times the unpaid wages that
11	are the subject of the claims.
12	"(3) A class action suit for wages under this subsection
13	must be commenced within three years after the later of—
14	"(A) the date of the end of the last voyage for
15	which the wages are claimed; or
16	"(B) the receipt, by a seaman who is a claimant
17	in the suit, of a payment of wages that are the subject
18	of the suit that is made in the ordinary course of em-
19	ployment.".
20	(2) Deposits.—Section 10504 of such title is
21	amended by adding at the end the following:
22	"(f) Deposits in Seaman Account.—On written re-
23	quest signed by the seaman, a seaman employed on a pas-
24	senger vessel capable of carrying more than 500 passengers
25	may authorize, the master, owner, or operator of the vessel,

- 1 or the employer of the seaman, to make deposits of wages
- 2 of the seaman into a checking, savings, investment, or re-
- 3 tirement account, or other account to secure a payroll or
- 4 debit card for the seaman if—
- 5 "(1) the wages designated by the seaman for such
- 6 deposit are deposited in a United States or inter-
- 7 national financial institution designated by the sea-
- $8 \quad man;$
- 9 "(2) such deposits in the financial institution
- 10 are fully guaranteed under commonly accepted inter-
- 11 national standards by the government of the country
- in which the financial institution is licensed;
- "(3) a written wage statement or pay stub, in-
- 14 cluding an accounting of any direct deposit, is deliv-
- ered to the seaman no less often than monthly; and
- 16 "(4) while on board the vessel on which the sea-
- man is employed, the seaman is able to arrange for
- 18 withdrawal of all funds on deposit in the account in
- 19 which the wages are deposited.".
- 20 SEC. 903. TECHNICAL CORRECTIONS.
- 21 (a) Coast Guard and Maritime Transportation
- 22 ACT OF 2006.—Effective with enactment of the Coast Guard
- 23 and Maritime Transportation Act of 2006 (Public Law
- 24 109–241), such Act is amended—

1	(1) in section 311(b) (120 Stat. 530) by insert-
2	ing "paragraphs (1) and (2) of" before "section
3	8104(o)";
4	(2) in section 603(a)(2) (120 Stat. 554) by strik-
5	ing "33 U.S.C. 2794(a)(2)" and inserting "33 U.S.C.
6	2704(a)(2)";
7	(3) in section 901(r)(2) (120 Stat. 566) by strik-
8	ing "the" the second place it appears;
9	(4) in section 902(c) (120 Stat. 566) by inserting
10	"of the United States" after "Revised Statutes";
11	(5) in section 902(e) (120 Stat. 567) is amend-
12	ed—
13	(A) by inserting "and" after the semicolon
14	at the end of paragraph (1);
15	(B) by striking "and" at the end of para-
16	graph (2)(A); and
17	(C) by redesignating paragraphs (3) and
18	(4) as subparagraphs (C) and (D) of paragraph
19	(2), respectively, and aligning the left margin of
20	such subparagraphs with the left margin of sub-
21	paragraph (A) of paragraph (2);
22	(6) in section $902(e)(2)(C)$ (as so redesignated)
23	by striking "this section" and inserting "this para-
24	graph":

1	(7) in section $902(e)(2)(D)$ (as so redesignated)
2	by striking "this section" and inserting "this para-
3	graph";
4	(8) in section 902(h)(1) (120 Stat. 567)—
5	(A) by striking "Bisti/De-Na-Zin" and all
6	that follows through "Protection" and inserting
7	"Omnibus Parks and Public Lands Manage-
8	ment"; and
9	(B) by inserting a period after "Com-
10	mandant of the Coast Guard"; and
11	(9) in section 902(k) (120 Stat. 568) is amend-
12	ed—
13	(A) by inserting "the Act of March 23,
14	1906, commonly known as" before "the General
15	Bridge";
16	(B) by striking "491)" and inserting
17	"494),"; and
18	(C) by inserting "each place it appears" be-
19	fore "and inserting".
20	(b) Title 14.—
21	(1) The analysis for chapter 7 of title 14, United
22	States Code, is amended by adding a period at the
23	end of the item relating to section 149.

1	(2) The analysis for chapter 17 of title 14,
2	United States Code, is amended by adding a period
3	at the end of the item relating to section 677.
4	(3) The analysis for chapter 9 of title 14, United
5	States Code, is amended by adding a period at the
6	end of the item relating to section 198.
7	(4) Section 182 of title 14, United States Code,
8	is amended by striking the third sentence.
9	(c) Title 46.—
10	(1) The analysis for chapter 81 of title 46,
11	United States Code, is amended by adding a period
12	at the end of the item relating to section 8106.
13	(2) Section $70105(c)(3)(C)$ of such title is
14	amended by striking "National Intelligence Director"
15	and inserting "Director of National Intelligence".
16	(d) Deepwater Port Act of 1974.—Section 5(c)(2)
17	of the Deepwater Port Act of 1974 (33 U.S.C. 1504(c)(2))
18	is amended by aligning the left margin of subparagraph
19	(K) with the left margin of subparagraph (L).
20	(e) OIL POLLUTION ACT OF 1990.—
21	(1) Section 1004(a)(2) of the Oil Pollution Act
22	of 1990 (33 U.S.C. 2704(a)(2)) is amended by strik-
23	ing the first comma following "\$800,000".

1	(2) The table of sections in section 2 of such Act
2	is amended by inserting a period at the end of the
3	item relating to section 7002.
4	(f) Coast Guard Authorization Act of 1996.—
5	The table of sections in section 2 of the Coast Guard Author-
6	ization Act of 1996 is amended in the item relating to sec-
7	tion 103 by striking "reports" and inserting "report".
8	SEC. 904. MANNING REQUIREMENT.
9	Section 421 of the Coast Guard and Maritime Trans-
10	portation Act of 2006 (Public Law 109–241; 120 Stat. 547)
11	is amended—
12	(1) in subsection (a), by striking "in the 48-
13	month period beginning on the date of enactment of
14	this Act if," and inserting "until the date of expira-
15	tion of this section if,";
16	(2) in subsection (b), by striking "Subsection
17	(a)(1)" and inserting "Subsection (a)";
18	(3) in subsection (d), by striking "48 months
19	after the date of enactment of this Act." and inserting
20	"on December 31, 2012."; and
21	(4) by redesignating subsection (e) as subsection
22	(f) and inserting after subsection (d) the following:
23	"(e) Safety Inspections.—A vessel may not engage
24	a foreign citizen to meet a manning requirement under this
25	section unless it has an annual safety examination by an

1	individual authorized to enforce part B of subtitle II of title
2	46, United States Code.".
3	SEC. 905. STUDY OF BRIDGES OVER NAVIGABLE WATERS.
4	The Commandant of the Coast Guard shall submit to
5	the Committee on Commerce, Science, and Transportation
6	of the Senate and the Committee on Transportation and
7	Infrastructure of the House of Representatives a comprehen-
8	sive study on the proposed construction or alteration of any
9	bridge, drawbridge, or causeway over navigable waters with
10	a channel depth of 25 feet or greater of the United States
11	that may impede or obstruct future navigation to or from
12	port facilities.
13	SEC. 906. LIMITATION ON JURISDICTION OF STATES TO TAX
IJ	
14	CERTAIN SEAMEN.
	CERTAIN SEAMEN.  Section $11108(b)(2)(B)$ of title 46, United States Code,
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14 15	Section 11108(b)(2)(B) of title 46, United States Code,
14 15 16	Section $11108(b)(2)(B)$ of title 46, United States Code, is amended to read as follows:
14 15 16 17	Section 11108(b)(2)(B) of title 46, United States Code, is amended to read as follows:  "(B) who performs regularly assigned duties
14 15 16 17	Section 11108(b)(2)(B) of title 46, United States Code, is amended to read as follows:  "(B) who performs regularly assigned duties while engaged as a master, officer, or crewman
14 15 16 17 18	Section 11108(b)(2)(B) of title 46, United States Code, is amended to read as follows:  "(B) who performs regularly assigned duties while engaged as a master, officer, or crewman on a vessel operating on navigable waters in 2
14 15 16 17 18 19 20	Section 11108(b)(2)(B) of title 46, United States Code, is amended to read as follows:  "(B) who performs regularly assigned duties while engaged as a master, officer, or crewman on a vessel operating on navigable waters in 2 or more States.".
14 15 16 17 18 19 20	Section 11108(b)(2)(B) of title 46, United States Code, is amended to read as follows:  "(B) who performs regularly assigned duties while engaged as a master, officer, or crewman on a vessel operating on navigable waters in 2 or more States.".  SEC. 907. LAND CONVEYANCE, COAST GUARD PROPERTY IN

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(1) In General.—The Commandant of the Coast Guard may convey as surplus property, under section 550 of title 40, United States Code, and other relevant Federal Laws governing the disposal of Federal surplus property, to the City of Marquette, Michigan (in this section referred to as the "City"), all right, title, and interest of the United States in and to a parcel of real property, together with any improvements thereon, located in Marquette County, Michigan, that is under the administrative control of the Coast Guard, consisting of approximately 5.5 acres of real property, as depicted on the Van Neste survey (#204072), dated September 7, 2006, together with the land between the intermediate traverse line as shown on such survey and the ordinary high water mark, the total comprising 9 acres, more or less, and commonly identified as Coast Guard Station Marquette and Lighthouse Point.

(2) Costs of conveyance.—The responsibility for all reasonable and necessary costs, including real estate transaction and environmental documentation costs, associated with the transaction shall be determined by the Commandant of the Coast Guard and the City.

1	(b) Retention of Certain Easements.—In con-
2	veying the property under subsection (a), the Commandant
3	of the Coast Guard may retain such easements over the
4	property as the Commandant considers appropriate for ac-
5	cess to aids to navigation.
6	(c) Limitations.—The property to be conveyed under
7	subsection (a) may not be conveyed under that subsection
8	until—
9	(1) the Coast Guard has relocated Coast Guard
10	Station Marquette to a newly constructed station;
11	(2) any environmental remediation required
12	under Federal law with respect to the property has
13	been completed; and
14	(3) the Commandant of the Coast Guard deter-
15	mines that retention of the property by the United
16	States is not required to carry out Coast Guard mis-
17	sions or functions.
18	(d) Conditions of Transfer.—All conditions placed
19	within the deed of title of the property to be conveyed under
20	subsection (a) shall be construed as covenants running with
21	$the\ land.$
22	(e) Description of Property.—The exact acreage
23	and legal description of the property to be conveyed under
24	subsection (a) shall be determined by a survey satisfactory
25	to the Commandant of the Coast Guard.

1	(f) Additional Terms and Conditions.—The Com-
2	mandant of the Coast Guard may require such additional
3	terms and conditions in connection with the conveyance au-
4	thorized by subsection (a) as the Commandant considers ap-
5	propriate to protect the interests of the United States.
6	SEC. 908. MISSION REQUIREMENT ANALYSIS FOR NAVI-
7	GABLE PORTIONS OF THE RIO GRANDE
8	RIVER, TEXAS, INTERNATIONAL WATER
9	BOUNDARY.
10	Not later than 90 days after the date of the enactment
11	of this Act, the Secretary of the department in which the
12	Coast Guard is operating shall prepare a mission require-
13	ment analysis for the navigable portions of the Rio Grande
14	River, Texas, international water boundary. The analysis
15	shall take into account the Coast Guard's involvement on
16	the Rio Grande River by assessing Coast Guard missions,
17	assets, and personnel assigned along the Rio Grande River.
18	The analysis shall also identify what would be needed for
19	the Coast Guard to increase search and rescue operations,

20 migrant interdiction operations, and drug interdiction op-

21 erations. In carrying out this section, the Secretary shall

22 work with all appropriate entities to facilitate the collection

23 of information under this section as necessary and shall re-

24 port the analysis to the Congress.

1	SEC. 909. CONVEYANCE OF COAST GUARD PROPERTY IN
2	CHEBOYGAN, MICHIGAN.
3	(a) Conveyance Authorized.—Notwithstanding
4	any other provision of law, the Commandant of the Coast
5	Guard is authorized to convey, at fair market value, all
6	right, title, and interest of the United States in and to a
7	parcel of real property, consisting of approximately 3 acres,
8	more or less, that is under the administrative control of the
9	Coast Guard and located at 900 S. Western Avenue in Che-
10	boygan, Michigan.
11	(b) Right of First Refusal.—The Cornerstone
12	Christian Academy, located in Cheboygan, MI, shall have
13	the right of first refusal to purchase, at fair market value,
14	all or a portion of the real property described in subsection
15	(a).
16	(c) Description of Property.—The exact acreage
17	and legal description of the property to be conveyed under
18	subsection (a) shall be determined by a survey satisfactory
19	to the Commandant of the Coast Guard.
20	(d) Fair Market Value.—The fair market value of
21	the property shall be—
22	(1) determined by appraisal, in accordance with
23	the Uniform Appraisal Standards for Federal Land
24	Acquisitions and the Uniform Standards of Profes-
25	sional Appraisal Practice; and
26	(2) subject to the approval of the Commandant.

$1 \qquad (e) C$	Costs of (	CONVEYANCE.—The	responsibility for all	ll
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- 2 reasonable and necessary costs, including real estate trans-
- 3 action and environmental documentation costs, associated
- 4 with the transaction shall be determined by the Com-
- 5 mandant of the Coast Guard and the purchaser.
- 6 (f) Additional Terms and Conditions.—The Com-
- 7 mandant of the Coast Guard may require such additional
- 8 terms and conditions in connection with the conveyance
- 9 under subsection (a) as is considered appropriate to protect
- 10 the interests of the United States.
- 11 SEC. 910. ALTERNATIVE LICENSING PROGRAM FOR OPERA-
- 12 TORS OF UNINSPECTED PASSENGER VESSELS
- 13 ON LAKE TEXOMA IN TEXAS AND OKLAHOMA.
- 14 (a) In General.—Upon the request of the Governor
- 15 of the State of Texas or the Governor of the State of Okla-
- 16 homa, the Secretary of the department in which the Coast
- 17 Guard is operating shall enter into an agreement with the
- 18 Governor of the State whereby the State shall license opera-
- 19 tors of uninspected passenger vessels operating on Lake
- 20 Texoma in Texas and Oklahoma in lieu of the Secretary
- 21 issuing the license pursuant to section 8903 of title 46,
- 22 United States Code, and the regulations issued thereunder,
- 23 but only if the State plan for licensing the operators of
- 24 uninspected passenger vessels—

1	(1) meets the equivalent standards of safety and
2	protection of the environment as those contained in
3	subtitle II of title 46, United States Code, and regula-
4	tions issued thereunder;
5	(2) includes—
6	(A) standards for chemical testing for such
7	operators;
8	(B) physical standards for such operators;
9	(C) professional service and training re-
10	quirements for such operators; and
11	(D) criminal history background check for
12	such operators;
13	(3) provides for the suspension and revocation of
14	State licenses;
15	(4) makes an individual, who is ineligible for a
16	license issued under title 46, United States Code, in-
17	eligible for a State license; and
18	(5) provides for a report that includes—
19	(A) the number of applications that, for the
20	preceding year, the State rejected due to failure
21	to—
22	(i) meet chemical testing standards;
23	(ii) meet physical standards;
24	(iii) meet professional service and
25	training requirements; and

1	(iv) pass criminal history background
2	check for such operators;
3	(B) the number of licenses that, for the pre-
4	ceding year, the State issued;
5	(C) the number of license investigations
6	that, for the preceding year, the State conducted;
7	(D) the number of licenses that, for the pre-
8	ceding year, the State suspended or revoked, and
9	the cause for such suspensions or revocations;
10	and
11	(E) the number of injuries, deaths, colli-
12	sions, and loss or damage associated with
13	uninspected passenger vessels operations that, for
14	the preceding year, the State investigated.
15	(b) Administration.—
16	(1) The Governor of the State may delegate the
17	execution and enforcement of the State plan, includ-
18	ing the authority to license and the duty to report in-
19	formation pursuant to subsection (a), to any subordi-
20	nate State officer. The Governor shall provide, to the
21	Secretary, written notice of any delegation.
22	(2) The Governor (or the Governor's designee)
23	shall provide written notice of any amendment to the
24	State plan no less than 45 days prior to the effective
25	date of such amendment.

1 (3) At the request of the Secretary, the Governor 2 of the State (or the Governor's designee) shall grant, on a biennial basis, the Secretary access to State 3 4 records and State personnel for the purpose of auditing State execution and enforcement of the State 5 6 plan. 7 (c) APPLICATION.— 8 (1) The requirements of section 8903 of title 46, 9 United States Code, and the regulations issued there-10 under shall not apply to any person operating under 11 the authority of a State license issued pursuant to an 12 agreement under this section. 13 (2) The State shall not compel a person, oper-14 ating under the authority of a license issued either by 15 another State, pursuant to a valid agreement under 16 this section, or by the Secretary, pursuant to section 17 8903 of title 46, United States Code, to— 18 (A) hold a license issued by the State, pur-19 suant to an agreement under this section; or 20 (B) pay any fee, associated with licensing, 21 because the person does not hold a license issued 22 by the State, pursuant to an agreement under 23 this section. 24 Nothing in this paragraph shall limit the authority 25 of the State to impose requirements or fees for privi-

1	leges, other than licensing, that are associated with
2	the operation of uninspected passenger vessels on Lake
3	Texoma.
4	(3) For the purpose of enforcement, if an indi-
5	vidual is issued a license—
6	(A) by a State, pursuant to an agreement
7	entered into under to this section; or
8	(B) by the Secretary, pursuant to section
9	8903 of title 46, United States Code,
10	then the individual shall be entitled to lawfully oper-
11	ate an uninspected passenger vessel on Lake Texoma
12	in Texas and Oklahoma without further requirement
13	to hold an additional operator's license.
14	(d) Termination.—
15	(1) If—
16	(A) the Secretary finds that the State plan
17	for the licensing the operators of uninspected
18	passenger vessels—
19	(i) does not meet the equivalent stand-
20	ards of safety and protection of the environ-
21	ment as those contained in subtitle II of
22	title 46, United States Code, and regula-
23	tions issued thereunder;
24	(ii) does not include—

1	(I) standards for chemical testing
2	for such operators,
3	(II) physical standards for such
4	operators,
5	(III) professional service and
6	training requirements for such opera-
7	tors, or
8	(IV) background and criminal in-
9	vestigations for such operators;
10	(iii) does not provide for the suspen-
11	sion and revocation of State licenses; or
12	(iv) does not make an individual, who
13	is ineligible for a license issued under title
14	46, United States Code, ineligible for a
15	State license; or
16	(B) the Governor (or the Governor's des-
17	ignee) fails to report pursuant to subsection (b),
18	the Secretary shall terminate the agreement author-
19	ized by this section, provided that the Secretary pro-
20	vides written notice to the Governor of the State 60
21	days in advance of termination. The findings of fact
22	and conclusions of the Secretary, if based on a pre-
23	ponderance of the evidence, shall be conclusive.
24	(2) The Governor of the State may terminate the
25	agreement authorized by this section, provided that

- 1 the Governor provides written notice to the Secretary
- 2 60 days in advance of the termination date.
- 3 (e) Existing Authority.—Nothing in this section
- 4 shall affect or diminish the authority or jurisdiction of any
- 5 Federal or State officer to investigate, or require reporting
- 6 of, marine casualties.
- 7 (f) Definitions.—For the purposes of this section, the
- 8 term "uninspected passenger vessel" has the same meaning
- 9 such term has in section 2101(42)(B) of title 46, United
- 10 States Code.
- 11 SEC. 911. STRATEGY REGARDING DRUG TRAFFICKING VES-
- 12 SELS.
- Within 180 days after the date of enactment of this
- 14 Act, the Secretary of the department in which the Coast
- 15 Guard is operating, acting through the Commandant of the
- 16 Coast Guard, shall submit a report to Congress on its com-
- 17 prehensive strategy to combat the illicit flow of narcotics,
- 18 weapons, bulk cash, and other contraband through the use
- 19 of submersible and semi-submersible vessels. The strategy
- 20 shall be developed in coordination with other Federal agen-
- 21 cies engaged in detection, interdiction, or apprehension of
- 22 such vessels. At a minimum, the report shall include the
- 23 following:
- 24 (1) An assessment of the threats posed by sub-
- 25 mersible and semi-submersible vessels, including the

1	number	of	such	vessels	that	have	been	detected	or
2	interdict	ted.							

- (2) Information regarding the Federal personnel, technology and other resources available to detect and interdict such vessels.
- (3) An explanation of the Coast Guard's plan,
   working with other Federal agencies as appropriate,
   to detect and interdict such vessels.
- 9 (4) An assessment of additional personnel, tech-10 nology, or other resources necessary to address such 11 vessels.
- 12 SEC. 912. USE OF FORCE AGAINST PIRACY.
- 13 (a) In General.—Chapter 81 of title 46, United
- 14 States Code, is amended by adding at the end the following
- 15 new section:

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## 16 "§8107. Use of force against piracy

- 17 "(a) Limitation on Liability.—An owner, operator,
- 18 time charterer, master, mariner, or individual who uses
- 19 force or authorizes the use of force to defend a vessel of the
- 20 United States against an act of piracy shall not be liable
- 21 for monetary damages for any injury or death caused by
- 22 such force to any person engaging in an act of piracy if
- 23 such force was in accordance with standard rules for the
- 24 use of force in self-defense of vessels prescribed by the Sec-
- 25 retary.

- 1 "(b) Promotion of Coordinated Action.—To carry
- 2 out the purpose of this section, the Secretary of the depart-
- 3 ment in which the Coast Guard is operating shall work
- 4 through the International Maritime Organization to estab-
- 5 lish agreements to promote coordinated action among flag-
- 6 and port-states to deter, protect against, and rapidly re-
- 7 spond to piracy against the vessels of, and in the waters
- 8 under the jurisdiction of, those nations, and to ensure limi-
- 9 tations on liability similar to those established by sub-
- 10 section (a).
- 11 "(c) Definition.—For the purpose of this section, the
- 12 term 'act of piracy' means any act of aggression, search,
- 13 restraint, depredation, or seizure attempted against a vessel
- 14 of the United States by an individual not authorized by
- 15 the United States, a foreign government, or an inter-
- 16 national organization recognized by the United States to
- 17 enforce law on the high seas.".
- 18 (b) Clerical Amendment.—The analysis at the be-
- 19 ginning of such chapter is amended by adding at the end
- $20 \ \ \textit{the following new item:}$

"8107. Use of force against piracy.".

- 21 (c) Standard Rules for the Use of Force for
- 22 Self-defense of Vessels of the United States.—
- 23 Not later than 180 days after the date of enactment of this
- 24 act, the secretary of the department in which the coast
- 25 guard is operating, in consultation with representatives of

1	industry and labor, shall develop standard rules for the use
2	of force for self-defense of vessels of the United States.
3	SEC. 913. TECHNICAL AMENDMENTS TO CHAPTER 313 OF
4	TITLE 46, UNITED STATES CODE.
5	(a) In General.—Chapter 313 of title 46, United
6	States Code, is amended—
7	(1) by striking "of Transportation" in sections
8	31302, 31306, 31321, 31330, and 31343 each place it
9	appears;
10	(2) by striking "and" after the semicolon in sec-
11	$tion \ 31301(5)(F);$
12	(3) by striking "office." in section 31301(6) and
13	inserting "office; and"; and
14	(4) by adding at the end of section 31301 the fol-
15	lowing:
16	"(7) 'Secretary' means the Secretary of the De-
17	partment of Homeland Security, unless otherwise
18	noted.".
19	(b) Secretary as Mortgagee.—Section 31308 of
20	such title is amended by striking "When the Secretary of
21	Commerce or Transportation is a mortgagee under this
22	chapter, the Secretary" and inserting "The Secretary of
23	Commerce or Transportation, as a mortgagee under this
24	chapter,".

1	(c) Secretary of Transportation.—Section
2	31329(d) of such title is amended by striking "Secretary."
3	and inserting "Secretary of Transportation.".
4	(d) Mortgagee.—
5	(1) Section $31330(a)(1)$ of such title, as amended
6	by subsection (a)(1) of this section, is amended—
7	(A) by inserting "or" after the semicolon in
8	$subparagraph\ (B);$
9	(B) by striking "Secretary; or" in subpara-
10	graph (C) and inserting "Secretary."; and
11	(C) by striking subparagraph (D).
12	(2) Section 31330(a)(2) is amended—
13	(A) by inserting "or" after the semicolon in
14	$subparagraph\ (B);$
15	(B) by striking "faith; or" in subparagraph
16	(C) and inserting "faith."; and
17	(C) by striking subparagraph (D).
18	SEC. 914. CONVEYANCE OF COAST GUARD VESSELS FOR
19	PUBLIC PURPOSES.
20	(a) In General.—Whenever the transfer of ownership
21	of a Coast Guard vessel or aircraft to an eligible entity for
22	use for educational, cultural, historical, charitable, rec-
23	reational, or other public purposes is authorized by law or
24	declared excess by the Commandant, the Coast Guard shall

1	transfer the vessel or aircraft to the General Services Ad-
2	ministration for conveyance to the eligible entity.
3	(b) Conditions of Conveyance.—The General Serv-
4	ices Administration may not convey a vessel or aircraft to
5	an eligible entity as authorized by law unless the eligible
6	entity agrees—
7	(1) to provide the documentation needed by the
8	General Services Administration to process a request
9	for aircraft or vessels under section 102.37.225 of title
10	41, Code of Federal Regulations;
11	(2) to comply with the special terms, conditions,
12	and restrictions imposed on aircraft and vessels under
13	section 102.37.460 of such title;
14	(3) to make the vessel available to the United
15	States Government if it is needed for use by the Com-
16	mandant of the Coast Guard in time of war or a na-
17	tional emergency; and
18	(4) to hold the United States Government harm-
19	less for any claims arising from exposure to haz-
20	ardous materials, including asbestos and poly-
21	chlorinated biphenyls, that occurs after conveyance of
22	the vessel, except for claims arising from use of the
23	vessel by the United States Government under para-

graph (3).

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1	(c) Other Obligations Unaffected.—Nothing in
2	this section amends or affects any obligation of the Coast
3	Guard or any other person under the Toxic Substances Con-
4	trol Act (15 U.S.C. 2601 et seq.) or any other law regarding
5	use or disposal of hazardous materials including asbestos
6	and polychlorinated biphenyls.
7	(d) Eligible Entity Defined.—In this section, the
8	term "eligible entity" means a State or local government,
9	nonprofit corporation, educational agency, community de-
10	velopment organization, or other entity that agrees to com-
11	ply with the conditions established under this section.
12	SEC. 915. ASSESSMENT OF CERTAIN AIDS TO NAVIGATION
13	AND TRAFFIC FLOW.
14	(a) Information on Usage.—Within 60 days after
15	the date of enactment of this Act, the Commandant of the
16	Coast Guard shall—
17	(1) determine the types and numbers of vessels
18	typically transiting or utilizing that portion of the
19	Atlantic Intracoastal Waterway beginning at a point
20	that is due East of the outlet of the Cutler Drain
21	Canal C-100 in Dade County, Florida, and ending at
22	the Dade County line, during a period of 30 days;
23	and
24	(2) provide the information on usage compiled
25	under this subsection to the Senate Committee on

1	Commerce, Science, and Transportation and the
2	House of Representatives Committee on Transpor-
3	tation and Infrastructure.
4	(b) Assessment of Certain Aids to Navigation.—
5	Within 90 days after the date of enactment of this Act, the
6	Commandant of the Coast Guard shall—
7	(1) review and assess the buoys, markers, and
8	other aids to navigation in and along that portion of
9	the Atlantic Intracoastal Waterway specified in sub-
10	section (a), to determine the adequacy and sufficiency
11	of such aids, and the need to replace such aids, install
12	additional aids, or both; and
13	(2) submit a report on the assessment required
14	by this section to the committees.
15	(c) Submission of Plan.—Within 180 days after the
16	$date\ of\ enactment\ of\ this\ Act,\ the\ Commandant\ shall\ submit$
17	a plan to the committees to address the needs identified
18	under subsection (b).
19	SEC. 916. FRESNEL LENS FROM PRESQUE ISLE LIGHT STA-
20	TION IN PRESQUE ISLE, MICHIGAN.
21	(a) Determination; Analyses.—
22	(1) Determination.—The Commandant of the
23	Coast Guard shall determine the necessity and ade-
24	quacy of the existing Federal aids to navigation at
25	Presque Isle Light Station, Presque Isle, Michigan

(hereinafter "Light Station"), and submit such deter-1 2 mination to the Committee on Transportation and Infrastructure of the House of Representatives and the 3 4 Committee on Commerce, Science, and Transpor-5 tation of the Senate. The Commandant may base such 6 determination on the Waterways Analysis and Man-7 agement System study of such Federal aid to naviga-8 tion, provided that such study was completed not more than 1 year prior to the date of enactment of 9 10 this section.

### (2) Analyses.—The Commandant of the Coast Guard shall conduct—

- (A) an analysis of the feasibility of restoring the Fresnel Lens from the Light Station to operating condition, the capacity of the Coast Guard to maintain the Fresnel Lens as a Federal aid to navigation, and the impact on the Fresnel Lens as an artifact if used as a Federal aid to navigation; and
- (B) a comparative analysis of the cost of restoring, reinstalling, operating, and maintaining the Fresnel Lens (including life-cycle costs) and the cost of operating and maintaining the existing Federal aid to navigation at the Light Station (including life-cycle costs).

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1 (3) Submission.—Not later than 1 year after 2 the date of enactment of this section, the Com-3 mandant of the Coast Guard shall submit the determination and analyses, conducted pursuant to this 5 subsection, to the Committee on Transportation and 6 Infrastructure of the House of Representatives and the 7 Committee on Commerce, Science, and Transpor-8 tation of the Senate. (b) Transfer Possession of Lens Authorized.— 9 10

- (1) TRANSFER OF POSSESSION.—Notwithstanding any other provision of law, the Commandant of the Coast Guard may transfer to the
  Township of Presque Isle, Michigan (hereinafter
  "Township"), possession of the Fresnel Lens from the
  Light Station for the purpose of conserving and displaying such Fresnel Lens as an artifact in an exhibition facility at or near the Light Station.
- (2) CONDITION.—As a condition of the transfer of possession pursuant to paragraph (1)—
  - (A) all Federal aids to navigation located at, on, or in the Light Station in operation on the date of transfer of possession shall remain the personal property of the United States and continue to be operated and maintained by the

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1	United States for as long as needed for naviga-
2	tional purposes;
3	(B) there is reserved to the United States
4	the right to maintain, remove, replace, or install
5	any Federal aid to navigation located at, on, or
6	in the Light Station as may be necessary for
7	navigational purposes; and
8	(C) the Township shall neither interfere nor
9	allow interference in any manner with any Fed-
10	eral aid to navigation, nor hinder activities re-
11	quired for the operation and maintenance of any
12	Federal aid to navigation.
13	(3) Alternative display.—
14	(A) In the event that—
15	(i) the Commandant of the Coast
16	Guard, pursuant to a Waterways Analysis
17	and Management System study, discon-
18	tinues the existing Federal aids to naviga-
19	tion at, on, or in the Light Station; and
20	(ii) the Township demonstrates to the
21	satisfaction of the Commandant that the
22	Township can restore, reinstall, and display
23	the Fresnel Lens from the Light Station in
24	the lantern room of such Light Station in

1	a manner that conserves such Fresnel Lens
2	as an artifact,
3	the Township is authorized, notwithstanding
4	paragraph (1), to display such Fresnel Lens in
5	the lantern room of such Light Station.
6	(B) Nothing in this paragraph shall be con-
7	strued to prevent the Township from installing a
8	replica of the Fresnel Lens in the lantern room
9	of such Light Station.
10	(c) Conveyance, Transfer of Additional Per-
11	SONAL PROPERTY.—Notwithstanding any other provision
12	of law, the Commandant may convey or transfer possession
13	of any personal property of the United States, pertaining
14	to the Fresnel Lens or the Light Station, as an artifact to
15	the Township.
16	(d) Terms; Reversionary Interest.—As a condi-
17	tion of transfer of possession of personal property of the
18	United States, pursuant to subsection (c), the Commandant
19	may require the Township to comply with terms and condi-
20	tions necessary to protect and conserve such personal prop-
21	erty. Upon notice that the Commandant has determined
22	that the Township has not complied with such terms and
23	conditions, the Township shall immediately transfer posses-
24	sion of such personal property to the Coast Guard, except
25	to the extent otherwise approved by the Commandant.

1	(e) Conveyance Without Consideration.—The
2	conveyance or transfer of possession of any personal prop-
3	erty of the United States (including the Fresnel Lens) under
4	this section shall be without consideration.
5	(f) Delivery of Property.—The Commandant shall
6	deliver any personal property, conveyed or transferred pur-
7	suant to this section (including the Fresnel Lens)—
8	(1) at the place where such property is located
9	on the date of the conveyance;
10	(2) in condition on the date of conveyance; and
11	(3) without cost to the United States.
12	(g) Maintenance of Property.—As a condition of
13	the transfer of possession of the Fresnel Lens and any other
14	personal property of the United States to the Township
15	under this section, the Commandant shall enter into an
16	agreement with the Township under which the Township
17	agrees to hold the United States harmless for any claim
18	arising with respect to the Fresnel Lens or such personal
19	property.
20	(h) Limitation on Future Transfers.—The instru-
21	ments providing for the transfer of possession of the Fresnel
22	Lens or any other personal property of the United States
23	under this section shall—
24	(1) require that any further transfer of an inter-
25	est in the Fresnel Lens or personal property may not

1	be made without the advance approval of the Com-
2	mandant; and
3	(2) provide that, if the Commandant determines
4	that an interest in the Fresnel Lens or personal prop-
5	erty was transferred without such approval—
6	(A) all right, title, and interest in the
7	Fresnel Lens or personal property shall revert to
8	the United States, and the United States shall
9	have the right to immediate possession of the
10	Fresnel Lens or personal property; and
11	(B) the recipient of the Fresnel Lens or per-
12	sonal property shall pay the United States for
13	costs incurred by the United States in recovering
14	the Fresnel Lens or personal property.
15	(i) Additional Terms and Conditions.—The Com-
16	mandant may require such additional terms and conditions
17	in connection with the conveyance or transfer of personal
18	property of the United States (including the Fresnel Lens)
19	authorized by this section as the Commandant considers ap-
20	propriate to protect the interests of the United States.
21	SEC. 917. MARITIME LAW ENFORCEMENT.
22	(a) Penalties.—Section 2237(b) of title 18, United
23	States Code, is amended to read as follows:
24	"(b) Whoever knowingly violates this section shall—

1	"(1) if the offense results in death or involves
2	kidnapping, an attempt to kidnap or kill, conduct re-
3	quired for an offense or an attempt to commit an of-
4	fense, under section 2241 (relating to aggravated sex-
5	ual abuse) without regard to where it takes place, or
6	an attempt to kill, be fined under this title or impris-
7	oned for any term of years or life, or both;
8	"(2) if the offense results in serious bodily injury
9	(as defined in section 1365), be fined under this title
10	or imprisoned for not more than 15 years, or both;
11	"(3) if the offense involves knowing transpor-
12	tation under inhumane conditions and is committed
13	in the course of a violation of section 274 of the Im-
14	migration and Nationality Act; chapter 77 or section
15	111, 111A, 113, or 117 of this title; chapter 705 of
16	title 46; or title II of the Act of June 15, 1917 (Chap-
17	ter 30; 40 Stat. 220), be fined under this title or im-
18	prisoned for not more than 15 years, or both; and
19	"(4) in any other case, be fined under this title
20	or imprisoned for not more than 5 years, or both.".
21	(b) Definition.—Section 2237(e) of title 18, United
22	States Code is amended—
23	(1) by amending paragraph (3) to read as fol-
24	lows:

1	"(3) the term 'vessel subject to the jurisdiction of
2	the United States' has the meaning given the term in
3	section 70502 of title 46;";
4	(2) in paragraph (4), by striking "section 2 of
5	the Maritime Drug Law Enforcement Act (46 U.S.C.
6	App. 1903)." and inserting "section 70502 of title 46;
7	and"; and
8	(3) by adding at the end the following new para-
9	graph:
10	"(5) the term 'transportation under inhumane
11	conditions' means—
12	"(A) transportation—
13	"(i) of one or more persons in an en-
14	gine compartment, storage compartment, or
15	other confined space;
16	"(ii) at an excessive speed; or
17	"(iii) of a number of persons in excess
18	of the rated capacity of the vessel; or
19	"(B) intentional grounding of a vessel in
20	which persons are being transported.".
21	SEC. 918. CAPITAL INVESTMENT PLAN.
22	The Commandant of the Coast Guard shall submit to
23	the Committee on Transportation and Infrastructure and
24	the Committee on Commerce, Science, and Transportation
25	of the Senate the Coast Guard's 5-year capital investment

- 1 plan concurrent with the President's budget submission for
- 2 each fiscal year.

#### 3 **SEC. 919. REPORTS.**

- 4 Notwithstanding any other provision of law, in fiscal
- 5 year 2011 the total amount of appropriated funds obligated
- 6 or expended by the Coast Guard during any fiscal year in
- 7 connection with any study or report required by law may
- 8 not exceed the total amount of appropriated funds obligated
- 9 or expended by the Coast Guard for such purpose in fiscal
- 10 year 2010. In order to comply with the requirements of this
- 11 limitation, the Commandant of the Coast Guard shall estab-
- 12 lish for each fiscal year a rank order of priority for studies
- 13 and reports that can be conducted or completed during the
- 14 fiscal year consistent with this limitation and shall post
- 15 the list on the Coast Guard's public website.

#### 16 SEC. 920. COMPLIANCE PROVISION.

- 17 The budgetary effects of this Act, for purposes of com-
- 18 plying with the Statutory Pay-As-You-Go Act of 2010, shall
- 19 be determined by reference to the latest statement titled
- 20 "Budgetary Effects of PAYGO Legislation" for this Act,
- 21 jointly submitted for printing in the Congressional Record
- 22 by the Chairmen of the House and Senate Budget Commit-
- 23 tees, provided that such statement has been submitted prior
- 24 to the vote on passage in the House acting first on this con-
- 25 ference report or amendments between the Houses.

1	SEC. 921. CONVEYANCE OF COAST GUARD PROPERTY IN
2	PORTLAND, MAINE.
3	Section 347 of the Maritime Transportation Security
4	Act of 2002 (116 Stat. 2108; as amended by section 706
5	of Public Law 109–347 (120 Stat. 1946)) is amended in
6	subsection (i), by adding at the end the following new para-
7	graph:
8	"(3) Public Aquarium.—For purposes of this
9	section, the term 'aquarium' or 'public aquarium' as
10	used in this section or in the deed delivered to the
11	Corporation or any agreement entered into pursuant
12	to this section, means any new building constructed
13	by the Corporation adjacent to the pier and bulkhead
14	in compliance with the waterfront provisions of the
15	City of Portland Code of Ordinances.".
16	TITLE X—CLEAN HULLS
17	$Subtitle \ A-\!$
18	SEC. 1011. DEFINITIONS.
19	In this title:
20	(1) Administrator.—The term "Adminis-
21	trator" means the Administrator of the Environ-
22	mental Protection Agency.
23	(2) Antifouling system.—The term
24	"antifouling system" means a coating, paint, surface
25	treatment, surface, or device that is used or intended

- to be used on a vessel to control or prevent attachment
   of unwanted organisms.
- 3 (3) CONVENTION.—The term "Convention"
  4 means the International Convention on the Control of
  5 Harmful Anti-Fouling Systems on Ships, 2001, in6 cluding its annexes, and including any amendments
  7 to the Convention or annexes which have entered into
  8 force for the United States.
  - (4) FPSO.—The term "FPSO" means a floating production, storage, or offloading unit.
    - (5) FSU.—The term "FSU" means a floating storage unit.
    - (6) GROSS TONNAGE.—The term "gross tonnage" as defined in chapter 143 of title 46, United States Code, means the gross tonnage calculated in accordance with the tonnage measurement regulations contained in annex 1 to the International Convention on Tonnage Measurement of Ships, 1969.
    - (7) International voyage.—The term "international voyage" means a voyage by a vessel entitled to fly the flag of one country to or from a port, ship-yard, offshore terminal, or other place under the jurisdiction of another country.
- 24 (8) Organotin.—The term "organotin" means 25 any compound or additive of tin bound to an organic

1	ligand, that is used or intended to be used as biocide
2	in an antifouling system.
3	(9) Person.—The term "person" means—
4	(A) any individual, partnership, associa-
5	tion, corporation, or organized group of persons
6	whether incorporated or not;
7	(B) any department, agency, or instrumen-
8	tality of the United States, except as provided in
9	section $3(b)(2)$ ; or
10	(C) any other government entity.
11	(10) Secretary.—The term "Secretary" means
12	the Secretary of the department in which the Coast
13	Guard is operating.
14	(11) Sell or distribute.—The term "sell or
15	distribute" means to distribute, sell, offer for sale,
16	hold for distribution, hold for sale, hold for shipment,
17	ship, deliver for shipment, release for shipment, im-
18	port, export, hold for import, hold for export, or re-
19	ceive and (having so received) deliver or offer to de-
20	liver.
21	(12) Vessel.—The term "vessel" has the mean-
22	ing given that term in section 3 of title 1, United
23	States Code, including hydrofoil boats, air cushion
24	watercraft, submersibles, floating craft, fixed or float-

1	ing platforms, floating storage units, and floating
2	production, storage, and offloading units.
3	(13) Territorial Sea.—The term "territorial
4	sea" means the territorial sea as described in Presi-
5	dential Proclamation No. 5928 on December 27, 1988.
6	(14) United states.—The term "United
7	States" means the several States of the United States,
8	the District of Columbia, Puerto Rico, Guam, Amer-
9	ican Samoa, the Virgin Islands, the Commonwealth of
10	the Northern Marianas, and any other territory or
11	possession over which the United States has jurisdic-
12	tion.
13	(15) USE.—The term "use" includes application,
14	reapplication, installation, or any other employment
15	of an antifouling system.
16	SEC. 1012. COVERED VESSELS.
17	(a) Included Vessel.—Except as provided in sub-
18	section (b), after the Convention enters into force for the
19	United States, the following vessels are subject to the re-
20	quirements of this title:
21	(1) A vessel documented under chapter 121 of
22	title 46, United States Code, or one operated under
23	the authority of the United States, wherever located.
24	(2) Any vessel permitted by a Federal agency to
25	operate on the Outer Continental Shelf.

1	(3) Any other vessel when—
2	(A) in the internal waters of the United
3	States;
4	(B) in any port, shipyard, offshore ter-
5	minal, or other place in the United States;
6	(C) lightering in the territorial sea; or
7	(D) to the extent consistent with inter-
8	national law, anchoring in the territorial sea of
9	the United States.
10	(b) Excluded Vessels.—
11	(1) In general.—The following vessels are not
12	subject to the requirements of this title:
13	(A) Any warship, naval auxiliary, or other
14	vessel owned or operated by a foreign state, and
15	used, for the time being, only on government
16	$noncommercial\ service.$
17	(B) Except as provided in paragraph (2),
18	any warship, naval auxiliary, or other vessel
19	owned or operated by the United States and used
20	for the time being only on government non-
21	$commercial\ service.$
22	(2) Application to united states govern-
23	MENT VESSELS.—
24	(A) In General.—The Administrator may
25	apply any requirement of this title to one or

1	more classes of vessels described in paragraph
2	(1)(B), if the head of the Federal department or
3	agency under which those vessels operate concurs
4	in that application.
5	(B) Limitation for combat-related
6	VESSEL.—Subparagraph (A) shall not apply to
7	combat-related vessels.
8	SEC. 1013. ADMINISTRATION AND ENFORCEMENT.
9	(a) In General.—Unless otherwise specified in this
10	title, with respect to a vessel, the Secretary shall administer
11	and enforce the Convention and this title.
12	(b) Administrator.—Except with respect to section
13	1031(b) and (c), the Administrator shall administer and
14	enforce subtitle C.
15	(c) Regulations.—The Administrator and the Sec-
16	retary may each prescribe and enforce regulations as may
17	be necessary to carry out their respective responsibilities
18	under this title.
19	SEC. 1014. COMPLIANCE WITH INTERNATIONAL LAW.
20	Any action taken under this title shall be taken in ac-
21	cordance with treaties to which the United States is a party

 $22 \ \ and \ other \ international \ obligations \ of \ the \ United \ States.$ 

1	SEC. 1015. UTILIZATION OF PERSONNEL, FACILITIES OR
2	EQUIPMENT OF OTHER FEDERAL DEPART-
3	MENTS AND AGENCIES.
4	The Secretary and the Administrator may utilize by
5	agreement, with or without reimbursement, personnel, fa-
6	cilities, or equipment of other Federal departments and
7	agencies in administering the Convention, this title, or any
8	regulations prescribed under this title.
9	Subtitle B—Implementation of the
10	Convention
11	SEC. 1021. CERTIFICATES.
12	(a) Certificate Required.—On entry into force of
13	the Convention for the United States, any vessel of at least
14	400 gross tons that engages in one or more international
15	voyages (except fixed or floating platforms, FSUs, and
16	FPSOs) shall carry an International Antifouling System
17	Certificate.
18	(b) Issuance of Certificate.—On entry into force
19	of the Convention, on a finding that a successful survey re-
20	quired by the Convention has been completed, a vessel of
21	at least 400 gross tons that engages in at least one inter-
22	national voyage (except fixed or floating platforms, FSUs,
23	and FPSOs) shall be issued an International Antifouling
24	System Certificate. The Secretary may issue the Certificate
25	required by this section. The Secretary may delegate this

- 1 authority to an organization that the Secretary determines
- 2 is qualified to undertake that responsibility.
- 3 (c) Maintenance of Certificate.—The Certificate
- 4 required by this section shall be maintained as required by
- 5 the Secretary.
- 6 (d) Certificates Issued by Other Party Coun-
- 7 TRIES.—A Certificate issued by any country that is a party
- 8 to the Convention has the same validity as a Certificate
- 9 issued by the Secretary under this section.
- 10 (e) Vessels of Nonparty Countries.—Notwith-
- 11 standing subsection (a), a vessel of at least 400 gross tons,
- 12 having the nationality of or entitled to fly the flag of a
- 13 country that is not a party to the Convention, may dem-
- 14 onstrate compliance with this title through other appro-
- 15 priate documentation considered acceptable by the Sec-
- 16 retary.
- 17 SEC. 1022. DECLARATION.
- 18 (a) Requirements.—On entry into force of the Con-
- 19 vention for the United States, a vessel of at least 24 meters
- 20 in length, but less than 400 gross tons engaged on an inter-
- 21 national voyage (except fixed or floating platforms, FSUs,
- 22 and FPSOs) must carry a declaration described in sub-
- 23 section (b) that is signed by the owner or owner's authorized
- 24 agent. That declaration shall be accompanied by appro-

1	priate documentation, such as a paint receipt or a con-
2	tractor invoice, or contain an appropriate endorsement.
3	(b) Content of Declaration.—The declaration
4	must contain a clear statement that the antifouling system
5	on the vessel complies with the Convention. The Secretary
6	may prescribe the form and other requirements of the dec-
7	laration.
8	SEC. 1023. OTHER COMPLIANCE DOCUMENTATION.
9	In addition to the requirements under sections 1021
10	and 1022, the Secretary may require vessels to hold other
11	documentation considered necessary to verify compliance
12	with this title.
13	SEC. 1024. PROCESS FOR CONSIDERING ADDITIONAL CON-
14	TROLS.
15	(a) ACTIONS BY ADMINISTRATOR.—The Administrator
16	may—
17	(1) participate in the technical group described
18	in Article 7 of the Convention, and in any other body
19	convened pursuant to the Convention for the consider-
20	ation of new or additional controls on antifouling
21	systems;
22	(2) evaluate any risks of adverse effects on non-
23	target organisms or human health presented by a
24	given antifouling system such that the amendment of

- (3) undertake an assessment of relevant environ-mental, technical, and economic considerations nec-essary to evaluate any proposals for new or addi-tional controls of antifouling systems under the Con-vention, including benefits in the United States and elsewhere associated with the production and use in the United States and elsewhere, of the subject antifouling system; and
  - (4) develop recommendations based on that assessment.

#### (b) Referrals to Technical Group.—

(1) Convening of shipping coordinating committee.—On referral of any antifouling system to the technical group described in article 7 of the Convention for consideration of new or additional controls, the Secretary of State shall convene a public meeting of the Shipping Coordinating Committee for the purpose of receiving information and comments regarding controls on such antifouling system. The Secretary of State shall publish advance notice of such meeting in the Federal Register and on the State Department's Web site. The Administrator shall assemble and maintain a public docket containing notices pertaining to that meeting, any comments re-

- sponding to those notices, the minutes of that meeting,
  and materials presented at that meeting.
- 3 (2) Report by technical group.—The Administrator shall promptly make any report by the technical group described in the Convention available 5 6 to the public through the docket established pursuant 7 to subsection (b) and announce the availability of 8 that report in the Federal Register. The Adminis-9 trator shall provide an opportunity for public com-10 ment on the report for a period of not less than 30 11 days from the time the availability of the report is 12 announced in the Federal Register.
- 13 (3) Consideration of comments.—To the ex-14 tent practicable, the Administrator shall take any 15 comments into consideration in developing rec-16 ommendations under subsection (a).
- 17 SEC. 1025. SCIENTIFIC AND TECHNICAL RESEARCH AND
  18 MONITORING; COMMUNICATION AND INFOR19 MATION.
- The Secretary, the Administrator, and the Adminis-11 trator of the National Oceanic and Atmospheric Adminis-12 tration may each undertake scientific and technical re-13 search and monitoring pursuant to article 8 of the Conven-14 tion and to promote the availability of relevant information
- 25 concerning—

1	(1) scientific and technical activities undertaken
2	in accordance with the Convention;
3	(2) marine scientific and technological programs
4	and their objectives; and
5	(3) the effects observed from any monitoring and
6	assessment programs relating to antifouling systems.
7	SEC. 1026. COMMUNICATION AND EXCHANGE OF INFORMA-
8	TION.
9	(a) In General.—Except as provided in subsection
10	(b), with respect to those antifouling systems regulated by
11	the Administrator, the Administrator shall provide to any
12	party to the Convention that requests it, relevant informa-
13	tion on which the decision to regulate was based, including
14	information provided for in annex 3 to the Convention, or
15	other information suitable for making an appropriate eval-
16	uation of the antifouling system.
17	(b) Limitation.—This section shall not be construed
18	to authorize the provision of information the disclosure of
19	which is otherwise prohibited by law.
20	Subtitle C—Prohibitions and
21	Enforcement Authority
22	SEC. 1031. PROHIBITIONS.
23	(a) In General.—Notwithstanding any other provi-
24	sion of law, it is unlawful for any person—

1	(1) to act in violation of this title, or any regu-
2	lation prescribed under this title;
3	(2) to sell or distribute in domestic or inter-
4	national commerce organotin or an antifouling sys-
5	tem containing organotin;
6	(3) to manufacture, process, or use organotin to
7	formulate an antifouling system;
8	(4) to apply an antifouling system containing
9	organotin on any vessel to which this title applies; or
10	(5) after the Convention enters into force for the
11	United States, to apply or otherwise use in a manner
12	inconsistent with the Convention, an antifouling sys-
13	tem on any vessel that is subject to this title.
14	(b) Vessel Hulls.—Except as provided in subsection
15	(c), no vessel shall bear on its hull or outer surface any
16	antifouling system containing organotin, regardless of when
17	such system was applied, unless that vessel bears an over-
18	coating which forms a barrier to organotin leaching from
19	the underlying antifouling system.
20	(c) Limitations.—
21	(1) Excepted vessel.—Subsection (b) does not
22	apply to fixed or floating platforms, FSUs, or FPSOs
23	that were constructed prior to January 1, 2003, and
24	that have not been in dry dock on or after that date.

1	(2) SALE, MANUFACTURE, ETC.—This section
2	does not apply to—
3	(A) the sale, distribution, or use pursuant
4	to any agreement between the Administrator and
5	any person that results in an earlier prohibition
6	or cancellation date than specified in this title;
7	or
8	(B) the manufacture, processing, formula-
9	tion, sale, distribution, or use of organotin or
10	antifouling systems containing organotin used or
11	intended for use only for sonar domes or in con-
12	ductivity sensors in oceanographic instruments.
13	SEC. 1032. INVESTIGATIONS AND INSPECTIONS BY SEC-
13 14	SEC. 1032. INVESTIGATIONS AND INSPECTIONS BY SEC- RETARY.
14	RETARY.
<ul><li>14</li><li>15</li><li>16</li></ul>	RETARY.  (a) In General.—The Secretary may conduct inves-
14 15 16 17	RETARY.  (a) In General.—The Secretary may conduct investigations and inspections regarding a vessel's compliance
14 15 16 17 18	RETARY.  (a) In General.—The Secretary may conduct investigations and inspections regarding a vessel's compliance with this title or the Convention.
14 15 16 17 18	RETARY.  (a) In General.—The Secretary may conduct investigations and inspections regarding a vessel's compliance with this title or the Convention.  (b) Violations; Subpoenas.—In any investigation
14 15 16 17 18	RETARY.  (a) In General.—The Secretary may conduct investigations and inspections regarding a vessel's compliance with this title or the Convention.  (b) Violations; Subpoenas.—In any investigation under this section, the Secretary may issue subpoenas to
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14 15 16 17 18 19 20 21	RETARY.  (a) In General.—The Secretary may conduct investigations and inspections regarding a vessel's compliance with this title or the Convention.  (b) Violations; Subpoenas.—In any investigation under this section, the Secretary may issue subpoenas to require the attendance of witnesses and the production of documents and other evidence. In case of refusal to obey

	313
1	(c) Further Action.—On completion of an inves-
2	tigation, the Secretary may take whatever further action
3	the Secretary considers appropriate under the Convention
4	or this title.
5	(d) Cooperation.—The Secretary may cooperate with
6	other parties to the Convention in the detection of violations
7	and in enforcement of the Convention. Nothing in this sec-
8	tion affects or alters requirements under any other laws.
9	SEC. 1033. EPA ENFORCEMENT.
10	(a) Inspections, Subpoenas.—
11	(1) In general.—For purposes of enforcing this
12	title or any regulation prescribed under this title, offi-
13	cers or employees of the Environmental Protection
14	Agency or of any State designated by the Adminis-
15	trator may enter at reasonable times any location
16	where there is being held or may be held organotin or
17	any other substance or antifouling system regulated
18	under the Convention, for the purpose of inspecting
19	and obtaining samples of any containers or labeling
20	for organotin or other substance or system regulated
21	under the Convention.
22	(2) Subpoends.—In any investigation under

(2) SUBPOENAS.—In any investigation under this section the Administrator may issue subpoenas to require the attendance of any witness and the production of documents and other evidence. In case of re-

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- 1 fusal to obey such a subpoena, the Administrator may
- 2 request the Attorney General to compel compliance.
- 3 (b) Stop Manufacture, Sale, Use, or Removal
- 4 Orders.—Consistent with section 1013, whenever any
- 5 organotin or other substance or system regulated under the
- 6 Convention is found by the Administrator and there is rea-
- 7 son to believe that a manufacturer, seller, distributor, or
- 8 user has violated or is in violation of any provision of this
- 9 title, or that such organotin or other substance or system
- 10 regulated under the Convention has been or is intended to
- 11 be manufactured, distributed, sold, or used in violation of
- 12 this title, the Administrator may issue a stop manufacture,
- 13 sale, use, or removal order to any person that owns, con-
- 14 trols, or has custody of such organotin or other substance
- 15 or system regulated under the Convention. After receipt of
- 16 that order the person may not manufacture, sell, distribute,
- 17 use, or remove the organotin or other substance or system
- 18 regulated under the Convention described in the order ex-
- 19 cept in accordance with the order.
- 20 SEC. 1034. ADDITIONAL AUTHORITY OF THE ADMINIS-
- 21 TRATOR.
- 22 The Administrator, in consultation with the Secretary,
- 23 may establish, as necessary, terms and conditions regarding
- 24 the removal and disposal of antifouling systems prohibited
- 25 or restricted under this title.

## Subtitle D—Action on Violation, Penalties, and Referrals

_	i enances, and negerrais
3	SEC. 1041. CRIMINAL ENFORCEMENT.
4	Any person who knowingly violates paragraph (2), (3),
5	(4), or (5) of section 1031(a) or section 1031(b) shall be
6	fined under title 18, United States Code, or imprisoned not
7	more than 6 years, or both.
8	SEC. 1042. CIVIL ENFORCEMENT.
9	(a) Civil Penalty.—
10	(1) In general.—Any person who is found by
11	the Secretary or the Administrator, as appropriate,
12	after notice and an opportunity for a hearing, to
13	have—
14	(A) violated the Convention, this title, or
15	any regulation prescribed under this title, is lia-
16	ble to the United States Government for a civil
17	penalty of not more than \$37,500 for each viola-
18	$tion;\ or$
19	(B) made a false, fictitious, or fraudulent
20	statement or representation in any matter in
21	which a statement or representation is required
22	to be made to the Secretary under the Conven-
23	tion, this title, or any regulations prescribed
24	under this title, is liable to the United States for

1	a civil penalty of not more than \$50,000 for each
2	such statement or representation.

- 3 (2) Relationship to other law.—This sub-
- 4 section shall not limit or affect the authority of the
- 5 Government under section 1001 of title 18, United
- 6 States Code.
- 7 (b) Assessment of Penalty.—The amount of the
- 8 civil penalty shall be assessed by the Secretary or Adminis-
- 9 trator, as appropriate, by written notice.
- 10 (c) Limitation for Recreational Vessel.—A civil
- 11 penalty imposed under subsection (a) against the owner or
- 12 operator of a recreational vessel, as that term is defined
- 13 in section 2101 of title 46, United States Code, for a viola-
- 14 tion of the Convention, this title, or any regulation pre-
- 15 scribed under this title involving that recreational vessel,
- 16 may not exceed \$5,000 for each violation.
- 17 (d) Determination of Penalty.—For purposes of
- 18 penalties under this section, each day of a continuing viola-
- 19 tion constitutes a separate violation. In determining the
- 20 amount of the penalty, the Secretary or Administrator shall
- 21 take into account the nature, circumstances, extent, and
- 22 gravity of the prohibited acts committed and, with respect
- 23 to the violator, the degree of culpability, any history of prior
- 24 offenses, the economic impact of the penalty on the violator,

- 1 the economic benefit to the violator and other matters as
- 2 justice may require.
- 3 (e) Reward.—An amount equal to not more than one-
- 4 half of any civil penalty assessed by the Secretary or Ad-
- 5 ministrator under this section may, subject to the avail-
- 6 ability of appropriations, be paid by the Secretary or Ad-
- 7 ministrator, respectively, to any person who provided infor-
- 8 mation that led to the assessment or imposition of the pen-
- 9 alty.
- 10 (f) Referral to Attorney General.—If any per-
- 11 son fails to pay a civil penalty assessed under this section
- 12 after it has become final, or comply with an order issued
- 13 under this title, the Secretary or Administrator, as appro-
- 14 priate, may refer the matter to the Attorney General of the
- 15 United States for collection in any appropriate district
- 16 court of the United States.
- 17 (g) Compromise, Modification, or Remission.—
- 18 Before referring any civil penalty that is subject to assess-
- 19 ment or has been assessed under this section to the Attorney
- 20 General, the Secretary, or Administrator, as appropriate,
- 21 may compromise, modify, or remit, with or without condi-
- 22 tions, the civil penalty.
- 23 (h) Nonpayment Penalty.—Any person who fails to
- 24 pay on a timely basis a civil penalty assessed under this
- 25 section shall also be liable to the United States for interest

- 1 on the penalty at an annual rate equal to 11 percent com-
- 2 pounded quarterly, attorney fees and costs for collection
- 3 proceedings, and a quarterly nonpayment penalty for each
- 4 quarter during which such failure to pay persists. That
- 5 nonpayment penalty shall be in an amount equal to 20 per-
- 6 cent of the aggregate amount of that person's penalties and
- 7 nonpayment penalties that are unpaid as of the beginning
- 8 of that quarter.

#### 9 SEC. 1043. LIABILITY IN REM.

- 10 A vessel operated in violation of the Convention, this
- 11 title, or any regulation prescribed under this title, is liable
- 12 in rem for any fine imposed under section 18, United States
- 13 Code, or civil penalty assessed pursuant to section 1042,
- 14 and may be proceeded against in the United States district
- 15 court of any district in which the vessel may be found.
- 16 SEC. 1044. VESSEL CLEARANCE OR PERMITS; REFUSAL OR
- 17 REVOCATION; BOND OR OTHER SURETY.
- 18 If any vessel that is subject to the Convention or this
- 19 title, or its owner, operator, or person in charge, is liable
- 20 for a fine or civil penalty under section 1042 or 1043, or
- 21 if reasonable cause exists to believe that the vessel, its owner,
- 22 operator, or person in charge may be subject to a fine or
- 23 civil penalty under section 1042 or 1043, the Secretary may
- 24 refuse or revoke the clearance required by section 60105 of
- 25 title 46, United States Code. Clearance may be granted

- 1 upon the filing of a bond or other surety satisfaction to the
- 2 Secretary.
- 3 SEC. 1045. WARNINGS, DETENTIONS, DISMISSALS, EXCLU-
- 4 **SION**.
- 5 (a) In General.—If a vessel is detected to be in viola-
- 6 tion of the Convention, this title, or any regulation pre-
- 7 scribed under this title, the Secretary may warn, detain,
- 8 dismiss, or exclude the vessel from any port or offshore ter-
- 9 minal under the jurisdiction of the United States.
- 10 (b) Notifications.—If action is taken under sub-
- 11 section (a), the Secretary, in consultation with the Sec-
- 12 retary of State, shall make the notifications required by the
- 13 Convention.
- 14 SEC. 1046. REFERRALS FOR APPROPRIATE ACTION BY FOR-
- 15 EIGN COUNTRY.
- 16 Notwithstanding sections 1041, 1042, 1043, and 1045,
- 17 if a violation of the Convention is committed by a vessel
- 18 registered in or of the nationality of a country that is a
- 19 party to the Convention, or by a vessel operated under the
- 20 authority of a country that is a party to the Convention,
- 21 the Secretary, acting in coordination with the Secretary of
- 22 State, may refer the matter to the government of the country
- 23 of the vessel's registry or nationality, or under whose au-
- 24 thority the vessel is operating, for appropriate action, rath-

- 1 er than taking the actions otherwise required or authorized
- 2 by this subtitle.
- 3 SEC. 1047. REMEDIES NOT AFFECTED.
- 4 (a) In General.—Nothing in this title limits, denies,
- 5 amends, modifies, or repeals any other remedy available to
- 6 the United States.
- 7 (b) Relationship to State and Local Law.—Noth-
- 8 ing in this title limits, denies, amends, modifies, or repeals
- 9 any rights under existing law, of any State, territory, or
- 10 possession of the United States, or any political subdivision
- 11 thereof, to regulate any antifouling system. Compliance
- 12 with the requirements of a State, territory, or possession
- 13 of the United States, or political subdivision thereof related
- 14 to antifouling paint or any other antifouling system does
- 15 not relieve any person of the obligation to comply with this
- 16 title.
- 17 SEC. 1048, REPEAL.
- 18 The Organotin Antifouling Paint Control Act of 1988
- 19 (33 U.S.C. 2401 et seq.) is repealed.

Amend the title so as to read: "An Act to authorize appropriations for the Coast Guard for fiscal year 2011, and for other purposes.".

Attest:

Clerk.

# H.R. 3619

HOUSE ADMENDMENTS TO SENATE AMENDMENT